Logica Marsilij

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N. Inw. 712.

I

Rękopis i jego oprawę wyrestaurował introligator Jan Wyżga w r. 1939. Nowe szycie grzbietu wykonano według dawnego. Dodano nowe karty ochronne. Fragmenty dwu dokumentów pergaminowych (z r. 1361 i 1370), użyte przez pierwotnego introligatora do wzmocnienia składek rękopisu, są wlepione na końcu tomu.

[illegible]

Consequentia

[illegible]

Loyca marsilij cum phisica naturali
data collegio per magistrum // Villelmum // Johannis

Quia iste liber philosophi utilis est logice
compositus [illegible] [illegible] logice ipse
dum [illegible] aristotilis philosophorum
principis [illegible] in duce veri ut mirum
[illegible] videre volumen continue
bonum ipsa patefiat [illegible] in dei
nisi eruditor et corrector dictorum
egressa mirum librorum [illegible] possum
[illegible] ac [illegible] supplicans
[illegible] ut [illegible] videlicet
[illegible] ea [illegible] excusant
et habeat excusatum [illegible]
in [illegible] solum [illegible] seu
[illegible] xpo [illegible] origi
(in margin: provenit) [illegible] librum [illegible]
[illegible] disiunctos libellos [illegible]
[illegible] philosophi [illegible]
[illegible] philosophi [illegible] utilis primo
[illegible] dicti porphirii [illegible]
do

Primo notandum quod due sunt logice
[illegible] vetus et nova [illegible]
[illegible] porphirii predicamentorum et [illegible] liber
[illegible] [illegible] et [illegible]
[illegible] logica [illegible] argu-
[illegible] liber porphirii et predicamentorum [illegible]
in [illegible] argumen-
[illegible] enunciationibus
[illegible] [illegible] [illegible]
[illegible] secunda [illegible] [illegible]
[illegible] et [illegible] nova logica
[illegible] secunda porphirii et [illegible]
[illegible] logica [illegible] nova
[illegible] libri [illegible] elencorum
et thopicorum [illegible] [illegible]

et [illegible] Circa porphirium liber
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
large [illegible] strictissime large [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
et [illegible] supponere [illegible] supponere
[illegible] [illegible] strictissime [illegible]
[illegible] [illegible] et [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] capita [illegible] Circa Secundo
secundum [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
sufficientia sit accipi [illegible]
[illegible] [illegible] [illegible]
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[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] non [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] non [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] assignando sufficie-
ntiam [illegible] velles [illegible]
[illegible] [illegible] non [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] velles [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] Circa
non [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] non [illegible] [illegible]

[illegible]

[illegible]

[illegible]

Equiuoca dicuntur

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Quantitatis autem

[illegible]

[illegible]

[illegible]

Ad aliquid vero talia

[illegible]

[illegible]

Qualitatem vero dico

[illegible]

Recipiunt autem facere

[illegible]

Dictum autem est de

[illegible]

Dicitur autem alterum

[illegible]

Primum oportet

[illegible]

... denominatiue ... simi(liter) ... connotatiue composita ... [illegible]

[illegible]

[illegible]

[illegible]

Termini contrarii ... et contrarie ... de pluribus ut plura de uno ut plura de pluribus ... [illegible]

[illegible]

[illegible]

[illegible]

Simul aut dux sump

[illegible]

Notus aut sut sex

[illegible]

[illegible]

[illegible]

Habere aut[em] multas

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

¶ [illegible] de inesse et [illegible]
ex [illegible] de necessario et de possibili [illegible]
[illegible] quod de necessario sit [illegible]
[illegible] de necessario et [illegible] de possibili [illegible]
[illegible] de possibili patet quia [illegible]
[illegible] et [illegible] de possibili et [illegible]
de inesse [illegible] omne [illegible]
[illegible] omne
[illegible]
[illegible]
[illegible]

¶ [illegible] non [illegible] de inesse
[illegible] necessario [illegible]
[illegible] de necessario et [illegible] de inesse
[illegible] sillogismi [illegible]
[illegible] de necessario [illegible]
[illegible] sillogismi [illegible]
[illegible] de necessario et [illegible] de inesse
sillogismi [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
de necessario [illegible] ut [illegible]
[illegible] apud nos ¶ [illegible] non [illegible]
[illegible] de contingenti ad [illegible]
[illegible] contingens [illegible]
[illegible]
plus [illegible] de eo [illegible]
necessario [illegible]
[illegible] contingenti ad [illegible]
[illegible]
[illegible] contingens [illegible]
necessario [illegible]
[illegible] de necessario [illegible]
de contingenti et [illegible] de possibili [illegible]
[illegible] contingens [illegible]
[illegible] possibili [illegible]
[illegible] ad negationem [illegible]
[illegible]
[illegible] deum [illegible] deum [illegible]
esse [illegible] possibili [illegible]

[illegible] contingens [illegible] ad [illegible]
[illegible] pluribus [illegible]
[illegible] fallacia [illegible]
[illegible] contingens [illegible]
[illegible] possibile [illegible]
[illegible] contingens ut in pluribus [illegible]
[illegible] ut [illegible] nasci [illegible]
[illegible] contingens [illegible]
[illegible] contingens ut [illegible]
[illegible] nasci [illegible]
contingens [illegible]
[illegible]
[illegible]
[illegible] contingens [illegible]
[illegible]

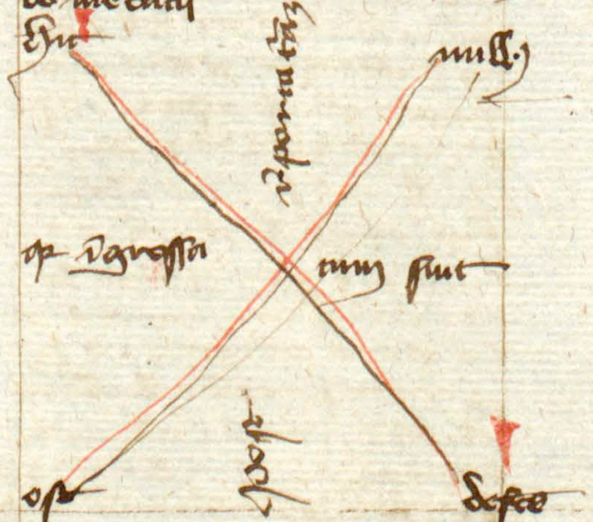
¶ [illegible] contingentia [illegible]
exponitur [illegible]
[illegible] ut [illegible] contingit [illegible]
[illegible] potest esse [illegible] potest non esse [illegible]
[illegible] de possibili
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[illegible]
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[illegible] de possibili [illegible]
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dicitur ut in prima parte [illegible] ut
tertio dicta [illegible] in tribus [illegible]
[illegible] forte potest aliquis [illegible]
[illegible] ut sunt ipse suo apud
grecos sicut apud nos et in pla de
[illegible] propono dicere ¶ Secundo
modo quod sillogismus compositus est [illegible]
[illegible] arguens [illegible]
ex premissis [illegible] a sillogismo
ex ypotesi quia [illegible] sillogismus in
[illegible]
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[illegible] ypotesi ad [illegible]
[illegible]
[illegible] videbitur in
[illegible] ¶ [illegible] omnis
sillogismus ex ypotesi [illegible]
[illegible]
[illegible]
[illegible]
[illegible] ¶ in sillogismo
ypotesi [illegible] sillo-
gismo [illegible] ut si
vellet [illegible] eadem
disciplina supponens [illegible]
[illegible] eadem disciplina [illegible]
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[illegible] eadem disciplina
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[illegible] sillogismi ex ypotesi
[illegible] sillogismi [illegible] isti duo
[illegible] sillogismi [illegible]
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[illegible] ¶ [illegible]
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[illegible] sillogismi [illegible]
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[illegible] sillogismi
¶ [illegible] medio [illegible]
[illegible]
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[illegible] sillogismi [illegible]
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[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] ¶ [illegible]
[illegible] reduplicatur [illegible]
[illegible]
[illegible] reduplicatur [illegible]
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[illegible] reduplicatur [illegible]
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[illegible] reduplicatur [illegible]
[illegible] reduplicatur [illegible]
[illegible]
[illegible]
[illegible]
[illegible] reduplicatur [illegible] reduplicatur
[illegible]
[illegible]

[illegible]

Primum oportet constituere quid sit nomen et quid

[illegible]

[illegible]

[illegible]

ut patet. Fiet syllogismus [illegible] a
[illegible] similiter in omne [illegible]
[illegible] secundum [illegible] ex
[illegible] omne [illegible]
[illegible] omne [illegible]
[illegible] syllogismi [illegible] syllogismum
conclusionis et syllogismi [illegible] conclusio
syllogismi. Similiter syllogismus conclusionis
[illegible] syllogismum [illegible]
[illegible] syllogismi [illegible]
premissarum [illegible] alterius premisse
[illegible] et per dubitationes [illegible]
[illegible] dicitur syllogismus [illegible]
syllogismis [illegible]
[illegible]
[illegible] premisse [illegible] syllogismum [illegible]
[illegible] premisse [illegible]
[illegible]
[illegible]
[illegible] non repugnat syllo-
gismo [illegible] conclusionem non [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] premissa [illegible]
syllogismi [illegible] premissa
[illegible] premissa
[illegible] syllogismum [illegible] premissas
[illegible] premis-
se [illegible] premissarum [illegible]
[illegible] syllogismi conclusionem
[illegible] syllogismum
syllogismi [illegible] premissa [illegible]
syllogismo [illegible] omne [illegible]
[illegible]
[illegible] omne [illegible]
[illegible] omne [illegible]
[illegible] premissa conclusionem
syllogismi [illegible]
[illegible]
[illegible]

[illegible] omnis [illegible] et ad [illegible]
[illegible]
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[illegible] omne [illegible]
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omne [illegible] omne [illegible]
[illegible] ad [illegible]
[illegible] syllogismum [illegible]
[illegible] ex premissis
[illegible] omne [illegible]
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[illegible] syllogismum [illegible]
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[illegible] syllogismum [illegible]
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[illegible] syllogismi [illegible] syllogismi [illegible]
syllogismi [illegible]
syllogismum [illegible] alterius premissarum [illegible]
[illegible] alterius premisse syllogismi [illegible]
[illegible] syllogismum [illegible]
[illegible] syllogismum [illegible] alterius premissarum
[illegible] alterius premisse [illegible]
[illegible] syllogismum [illegible]
syllogismi ad impossibile [illegible]
[illegible] syllogismum ad impossibile
syllogismum [illegible]
[illegible]
[illegible]
[illegible] premissarum [illegible]
[illegible]
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[illegible] syllogismus ad impossibile [illegible] premissarum
[illegible]
[illegible] syllogismum ad impossibile [illegible]
[illegible]
[illegible] premissarum
[illegible] alterius premisse [illegible]
[illegible] syllogismi [illegible] alterius [illegible]
alterius premissarum [illegible]
alterius premisse [illegible] syllogismum
ad impossibile [illegible]
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[illegible] syllogismum ad
impossibile [illegible]
syllogismum [illegible]
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[illegible] ad impossibile [illegible]
[illegible] syllogismum ad impossibile [illegible]
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[illegible] ad syllogismum [illegible]
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[illegible]
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[illegible] alterius premissarum [illegible]
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syllogismum ad impossibile [illegible]
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[illegible] syllogismorum [illegible]
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[illegible] syllogismum [illegible] ad
impossibile [illegible]
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[illegible] syllogismum
[illegible] ad impossibile [illegible]
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syllogismum [illegible]
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[illegible] syllogismum ad
impossibile syllogismi [illegible]
[illegible] syllogismum [illegible]
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[illegible] syllogismi ad impossibile [illegible]
[illegible] premissa [illegible]
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[illegible] premissis [illegible]
[illegible]
[illegible] omne [illegible]
[illegible] syllogismum [illegible] ad impossibile [illegible]
[illegible] premissa
[illegible] syllogismum ad
impossibile [illegible] syllogismum ad [illegible]
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ad impossibile [illegible] syllogismum
ad impossibile [illegible]
[illegible] syllogismum ad impossibile [illegible]
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syllogismum ad impossibile [illegible] syllogismum
[illegible] ad impossibile [illegible]
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[illegible] syllogismum ad impossibile [illegible]
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[illegible] premissarum [illegible]
[illegible] syllogismum
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[illegible] syllogismum [illegible]
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[illegible] syllogismum

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Verbum est quod significat tempus

[illegible]

et sunt quia patet quod intellectus intelligens [illegible] praesentem assentit et ideo etc. quia sic [illegible] intelligat [illegible] ea [illegible] praesentat [illegible] singularia [illegible] singulariter [illegible] [illegible] universalia [illegible] [illegible] singularia [illegible]

[illegible] quod ipsa [illegible] et [illegible] patet quod sit [illegible] ut deum [illegible] primum deum [illegible]

[illegible] dicitur [illegible] alius [illegible] possibile [illegible] ad sciendum [illegible] posset [illegible] videt [illegible] [illegible] possibile [illegible] deus [illegible] scire [illegible] ut omnis [illegible] [illegible] possibile [illegible] [illegible] evidens [illegible] distinctione [illegible] dicto notitia complexa [illegible] complexa [illegible] complexi [illegible] distincte [illegible] notitia complexa [illegible] distincte [illegible] notitia complexa distincta [illegible] assensus [illegible] assentit [illegible] assentit [illegible] manet [illegible] assensus ut [illegible] notitia complexa [illegible] dicto assensus [illegible] ut assensus [illegible] assentit [illegible]

[illegible] dicto assensus [illegible] [illegible] scientia [illegible] opinio [illegible] [illegible] valde [illegible] [illegible] scibile et assensus [illegible] evidens [illegible] assensus [illegible] assensus [illegible] evidens [illegible] evidens [illegible] assensus [illegible] [illegible] evidens [illegible] evidens [illegible] assensus [illegible] notitia [illegible] assensus [illegible] distinguitur [illegible] [illegible] scibile [illegible] distinguitur [illegible] notitia [illegible] [illegible] opinio [illegible] Opinio [illegible] [illegible] [illegible] [illegible] assensus [illegible] [illegible] evidens [illegible]

[illegible] assentit [illegible] assensus [illegible] dubitatio [illegible] notitia [illegible] assensus [illegible] evidens [illegible] evidens [illegible] ut [illegible] notitia [illegible] [illegible] evidens [illegible] memoria [illegible] [illegible] notitia assensus [illegible] [illegible] assensus [illegible] assensus [illegible] notitia assensus [illegible] [illegible] notitia [illegible] [illegible] assensus [illegible] [illegible] distinguitur [illegible] [illegible] distinguitur [illegible] [illegible] ad [illegible]

[illegible] ad [illegible] [illegible] notitiis [illegible] [illegible] [illegible] ad [illegible] [illegible] evidenti [illegible] [illegible] omne perfectibile [illegible] ad sui perfectionem [illegible] evidentes [illegible] assentit [illegible] de [illegible] omne totum [illegible] est [illegible] defectus

[illegible] omne totum [illegible] [illegible] [illegible] [illegible] assentit [illegible] [illegible] evidentes [illegible] assentit [illegible] [illegible] [illegible] [illegible] ad [illegible] ad [illegible] [illegible] [illegible] [illegible] ad [illegible] [illegible] evidens ut [illegible]

5a suppositio

et aliqui modi ita evidentes ut di-
cunt principia prima disposicionis [illegible]
[illegible]
cum nulla [illegible] principi-
[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

natam suppe disciplinam ȝ ad quas aias
volens s oie qd ȝ ad natam suppe
disciplinam i qa ȝ ad quas animam
volens ... ē ... ȝ aone
uno sensu oie sit oie ad quas aias
volens ȝ natam suppe disciplinam
oie qd ȝ ad quas aiam volens i oie
qd ȝ ad natam suppe disciplinam ...
sed pz qr ... q aiaz qd qo ... aiaz
volens ... sua euidentia ad
animam experientia qd pz qr ... oie
natam suppe disciplinam qz aiaz volens
pz p ... noie disciplie ... pz ... ȝ ...
notitia ... disciplo ...
eius principia ... ad ...
potentia ... sillam principia ad
... natam ... pz ...
qd ȝ natam suppe disciplinam ... no

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

ut fideles p[ri]us [illegible] sua
[illegible] p[ro]bacio[n]e [illegible]
p[ri]ncipi[um] q[uo]d n[on] [illegible] eidem [illegible]
et n[on] dee ut [illegible] o[mn]e [illegible]
[illegible] ¶ [illegible] notandu[m] q[uo]d
[illegible] demonstrabil[is] [illegible] ut eius
[illegible] demonstracio et [illegible]
demonstracio [illegible]
[illegible] geometrice [illegible] demonstr[ati]o [illegible]
[illegible] disputacio[n]e [illegible]
[illegible] disputa[n]tes [illegible]
[illegible] demonstracio [illegible]
[illegible] male [illegible]
[illegible]

[illegible]

[illegible]

[illegible]

q vero sciat quod omnis angulus extrinsecus trianguli est equalis 3^bus angulis [illegible] et non prius quam sciat utrum triangulus habet 3^es [illegible] sed quia est [illegible]. Tertio tanto demonstratio est potior quanto in eo minus et magis ad certum concludit [illegible] et minus ad certum [illegible] et potior [illegible] patet quia demonstratio [illegible] procedit ex [illegible] prius ut patet [illegible] et non [illegible] minus et magis ad certum tanto [illegible] et magis [illegible] patet quia in demonstratione [illegible] nam conclusiones in demonstratione [illegible] et sic omnis et minus magis [illegible] ut demonstratione [illegible] et [illegible] angulos [illegible] angulus [illegible]. Quarto dicitur quod demonstratio [illegible] et potior [illegible] et non [illegible] et potior [illegible] patet quia in sillogismo premisse [illegible] demonstratione [illegible] premisse eo quod demonstratio [illegible] non sit ex premissis [illegible] sillogismo premisse [illegible] demonstrationis non [illegible] demonstrationem eo quod [illegible] demonstrationis [illegible] premisse [illegible] demonstrationem [illegible]. Quinto tanto demonstratio est potior quanto ex paucioribus [illegible] sic non demonstratio [illegible] fit ex paucioribus [illegible] quod ex uno [illegible] ex pluribus. Sexto dicitur quod demonstratio [illegible] et potior demonstratione [illegible] ad impossibile patet quia [illegible] procedit [illegible] ad impossibile [illegible] dignum [illegible] et [illegible] procedit [illegible] non indiget [illegible] ad impossibile [illegible] indiget duobus [illegible] patet ex dictis [illegible] non [illegible] potior [illegible] demonstratio [illegible] possit [illegible] nota [illegible]

[illegible] demonstrationem ad [illegible] ut [illegible] demonstrationem [illegible] dignior et toto [illegible] demonstrationem [illegible] demonstrationem [illegible] demonstrationem [illegible] in [illegible] quod [illegible] demonstrationes [illegible] est potior ut [illegible] excessoribus [illegible] demonstratione [illegible] motus [illegible] primus [illegible] demonstratio [illegible] Secundo nondum [illegible] quod [illegible] scientia potior et [illegible] quod per principia [illegible] scientia subalternans quam [illegible] subalternata quod scientia subalterna [illegible] subalternate [illegible] ut arismetrica est potior quam geometria [illegible] medium [illegible] scientia potior quam scientia [illegible] patet [illegible] ad opus [illegible] moralibus [illegible] unde [illegible] ut [illegible] scientia subalterna a [illegible] potior [illegible] quod [illegible] sic subalternate [illegible] speculativis sunt magis [illegible] quod [illegible] in [illegible] scientia [illegible] et subalternans potior [illegible] minus [illegible] quanto [illegible] et perfectior [illegible] perfectior quod [illegible] magis [illegible] perfectior quod [illegible] minus [illegible] potiorem [illegible] possibilium [illegible] et potior

[illegible] subalternans [illegible] potiorem [illegible] conclusionis [illegible] simpliciter [illegible] conclusionis [illegible] scientia [illegible] ut [illegible] scientia de magnitudine [illegible] unitas scientia naturalis [illegible] quod [illegible] rationalis [illegible] naturalis [illegible] scientia naturalis [illegible] mathematica [illegible] demonstrationes [illegible] demonstrationem [illegible] scientia non dicto [illegible] scientia [illegible] in dictis [illegible] scientia [illegible] una scientia [illegible] non [illegible] potentie patet quod [illegible] non [illegible] sunt [illegible] una scientia [illegible] simpliciter [illegible] est [illegible] una scientia [illegible] questionis quod [illegible] una scientia [illegible] omnes [illegible] passionem [illegible] scientia [illegible] una [illegible] ad unum [illegible] scientia [illegible] uno principio [illegible] una scientia [illegible] non [illegible] una scientia [illegible]

[illegible] scientia [illegible] secundo [illegible] scientia subalternans et scientia subalternata [illegible] subalternans et scientia subalternata [illegible] decimo octavo [illegible] scientia [illegible] passione [illegible] scientia subalternans et subalternata [illegible] non [illegible] una scientia [illegible] non [illegible] ad [illegible] simpliciter [illegible] Secundo [illegible] demonstrationem [illegible] demonstratio [illegible] demonstrationem [illegible] opinabile [illegible] opinabile [illegible] opinabile [illegible] demonstrationem [illegible] opinabile [illegible] demonstrationem [illegible] opinione [illegible] demonstrationes [illegible] opinabile [illegible] demonstrationem [illegible] opinabile [illegible] dubitatio [illegible] opinio [illegible] opinio [illegible]

[illegible]

[illegible]

[illegible]

Questiones speciales nro hys que veire

Q[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

... mensura motuum ... notum ... demonstrari per prius et magis notum ... et quia diffinitio nihil est diffinito et prior et magis notum ... demonstrari de diffinito per se. Et si sit exemplum sicut hoc argumento: omnis passio ... ad vindictam et ebullitio sanguinis circa cor est ira ... ira est passio ... in vindictam ... et ebullitio sanguinis circa cor ... demonstrationis ... diffinitio ... demonstratio ... [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Propositum quidem negocii est method[us]

[illegible] ... probatamus non tamen certis qui continet octo libros partiales ... [illegible]

vel vulgaribus vel sapientibus omnibus vel pluribus maiori vel maxime [illegible] sicut dicitur. ¶ Circa quod dubitatur utrum philosophia moralis sit [illegible] [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Sunt autem problemata

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Utrum iniust magis sit

[illegible]

Post hec autem de hiis que ad genus et proprium

[illegible]

[illegible]

[illegible]

[illegible]

Utrum aut p̄m uel nō p̄m quot dc̄m est p

[illegible]

[illegible]

[illegible]

[illegible]

Eius aut qd certa diff

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

48

[illegible]

Utrum autem idem et diuisum

Consequenter in septimo [illegible]

[illegible]

idem ut dicit ser. et mixtus sunt
idem graduum forte et graduum mixti sunt
graduato forte et graduato mixti sunt
idem quia ex positione sunt singula duranda ser
s. gradus ser. et gradus quia sunt idem et quod
idem e mixtum graduato forte et gradum
mixti sunt idem et quia quod sunt non
appellatur sua forma per speciem vel sumitur
pro distinctione ad prius et non graduato forte
et gradum mixti idem sunt valet [illegible]
[illegible] generatio mixti [illegible]
vel sunt graduatio mixti et

[illegible]

[illegible]

Post hunc de ordine [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

De sophisticis autem elenchis et de hiis qui

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

est ... ad omnes fallacias
... sit amphibolia ... fallaciam ...
... ac actuali ...
... ex parte dictionis ...
... fallaciam amphibolie ...
... amphibolia ... fallaciam ...
... amphibolie ...
... actualem ... non ...
... ex parte dictionis ...
... actuali orationis non ...
... ex parte dictionis ...
... actuale ...
... amphibolia ... actuali orationis ...
... ex parte dictionis ...

[illegible]

[illegible]

[illegible]

ꝑ ca. pluralis ꝑbo dapes penes
[illegible] simile [illegible] duas sillabas
[illegible] tamen [illegible] sillaba [illegible]
penes [illegible]

[illegible]

Dicitur penes [illegible] penes [illegible]
[illegible]

[illegible]

[illegible]

commutatur ac tu vis paralogismum nam
et ordinate [illegible] domini [illegible]
[illegible]
[illegible] et genus [illegible]
[illegible] colorata [illegible]
[illegible] colorata [illegible] et age
[illegible]
[illegible]
[illegible] paralogismum [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
papa ambo [illegible]
[illegible] et colorata ambo
[illegible]

[illegible]

[illegible]

mo^o iuncti sed separant de eo distinguitur et
si dicatur quod si ita aspectus 3^e ambo stelle
sunt in non termino stelle et ipsa ante per
quod in omnibus prolongationibus omnium stellarum [illegible]
ambo et coniuncto vel disiuncto sextili
in medio [illegible] quod [illegible] et quod ambe stelle
sunt iuncto vel disiuncto sextili in medio
non tunc in ambabus et ita aspectus et [illegible]
iuncto et ita aspectus [illegible]
iuncto vel disiuncto et ita aspectus
Cum stella 3^a sit inter primam [illegible] tunc
sit de aspectu eo quod [illegible] iuncto [illegible]
in medio debet [illegible] iungi [illegible]
[illegible] pauces [illegible] sunt [illegible] omnis

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

et impedimentum est forme ab eg[illegible]
et non ab[illegible] [illegible]
[illegible]

[illegible]

[illegible]

interrogatio vel sit accentus vel videtur
conveniens sit [illegible] compositione
unum quod et accentus vel quod et videtur [illegible]
non sunt duobus, uno accentu et uno videtur
[illegible]
vel videtur [illegible] compositione
[illegible] amphibologie [illegible]
[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

De responsione autem et quomodo oporteat

Considerare etiam oportet et selectorum et addendum quod principio opportet ut ponet solutiones ... [illegible]

[illegible]

In nomine omnium sanctorum amen

uina fauente mise ricordia prima

Abreuiatione pte unus male q potui scpto maiora restat eniqdez ptereo 2am prez accedere s libros phye ntalis et pmo ali quantulu abiecie. Inquantum de sunt quod pax sunt q pmo phyas mgri deniadz et mer secundi in sexto eophyor phemio mat festabo. 2o p ordinem indiuisione sudit pmos posse phye nalis libros pysue le gi pulcros abiectio dem ymg mote tunoe aquitulu declaro et que quo ad totu getus roe. Quidem adpmu quod phya puitati sua sit epuecu solz deuidi In pncipale et gn diminiculatam q in sept cu duolz libalibus tradita est et ideo a minculata dr quia adpnles ptes phye agnoscendu ordinat. pncipalis ingo ptes diuidi plet. s mphyas pma s inspalis metas et nale phyas ac moales pma phya singlor cem q eab y depte et dm ptes in qlut ac adpma cause qdicentes mmadi et ibi sistendo finali assistit ppt q sapia est uocata qi cu lmm et ppt eciu et dum uelit inbota nalis cab mod ac omnis in moit malis facit cm enne mor cab et pnd peruqz suas assonos q ac omna corp albuerez gn cia sentis indagacone duit atq nostit. Moralis ro amore appllata est eo q mores gom ac ola admores albuerez. thaua filit nota om eo mg seliciat s. sub pniccia q m pedimenta sollicitate singla tradit. Quia si qra si sacre theologie utuspz iure sub limite me dicie metae aphye tres epcluderez ocliy cu in uecul phye pom ad eorp eninaui. Vndo q hac phye pfones coistuna ac theo. sacra sublimite utuspz gignasu sb modi seu gnana modo q remedui sb nali suma phya ut scia sub alternata sub alternare corp ponda sub e omni fine theor moali utuspz iure ita noticia nali qz medi cina ut pa agmed qmoe nc indigne qaz theo q isti phye ptibus quibus sub et dipi qua ppt me edat ale ponde in sidias phya omno pfone sub smit pt eo q qsalida sit mo qgmo qnto qtalis tanto pfecior eu facili in sit ue in bti difficilium qdo mptu pfee eg nosce. Ez subst qmitate phya e alns qme et hec sit pm uones qadmo qs otie ptie sit phye dote gne pfut phyns et q est. Ita ulis phye dio. Primo g z nondu q nalis phya q unc gta mitto in 8 magnas ptes diuidi poh qz pma qfiat solu in qtali gnali no destuo adqtalos in qsitas dem qfci et tdi ms libros phyor dee. 2a in qtali dpma pfe entl mot ac ea mo mouat pnd q tplicit diuid ms oi libe de celo et mundo. 3a entl mot ad forz ac cetab a abene mot pfe ac mo declat sic q des pti eo gna el clem ora q tdi in duob libz de gna or. 4ta dpiut admixtor impfecter gnator ac pfectio inqnlis st pp qtes 2ab inquiendu et tdit mgr libz metheor. 5ta dez mixtor omogenior gna. 4 silla tdit mli de mineralibz et plant ubi aplco no qeme tiplatu. 6a illius fecit mgr albertus de colonia libz de mineralibz et plant. 6ta dipa aia eo q oi cuen nalm est forma pfectissima simlz dopacoibz ac qpetatibz corpm alator q ut se tenet epte aie qscit et inquit q tdi mgr libz de aia. 7ma dopacionibz passionibz spcales corpm aiator putite se tenet epte corpis inuestigat et tdi inpuis libz nat. 8ua et ulcia in qtali dsit ad inuestig mixtor omogeor gnatos s. de aialibz et plant et hec z dio qmis phye. 2o nondu q pfons de mo procedendi in sciis phye nalis.

probacionis ponit 3o quod motus nobiles prima quia
in scientia naturali plus demandum est de causis
et principiis quam de causatis et principiatis ideo quia plus determi-
nandum est de istis erit cognicio earum sunt causata
sed quod causatorum et principiatorum non sunt causata
et principiata [illegible] non [illegible] quia reputamus
nos scire rem cum cognoscimus causas eius primas
[illegible] enim est rem per causas cognoscere ut patet
1o physicorum. ¶ 2a quod in scientia naturali debet procedi
ab [illegible] seu ab effectibus ad simpliciora [illegible]
quia nobis [illegible] quia nobis sunt nociora
sed effectus sunt nobis nociores quam sue cause
[illegible] in nobis generaliter prenociora
[illegible] quia composita sensibilia sunt nobis nociora
[illegible] talia [illegible]
[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Attendendo igitur adiutes

[illegible]

pt in tanto parte in fine illo sic quod videatur
ad indeterminatum. 3o dicitur de tacto simpliciter
ad maximum quod non est dare aliquam quantitatem quantam
cum quantitate non possit concedi sic in minimis naturalibus
est dicendum ad maximum quod quantitatem istam quod est quibus
potest trahere et non potest trahere aliam. 4o quod possit
attingere aliquam quantitatem et non maiorem ut si in
possit attingere quantitatem tripedalem et non maiorem et
dicitur primo modo determinatum ad quantitatem tripedalem. 5o

[illegible]

Quarto dubitatur utrum species naturalis actiue diuinitus ...
et est res qualis naturae scilicet compositum ex materia et forma
... formae ...
... aliqua ... aliquo ...
... naturalis ab aliquo ...

[illegible]

[illegible]

[illegible]

[illegible]

subiectione ... non d(icitu)r ip(s)e ...
et illa est com(m)uniter p(ri)uatio est sola n(on) actus ...
sic q(uod) p(ri)uatio fo(rmae) ignis n(on) est sola n(on) ignis
actus ... tractatus ...

Quo est notandum q(uod) ph(ilosoph)us d(icit) ... analogia ...

[illegible]

non habent illud principium magis activum sed in natura

¶ Sed dices quod res naturalis est illud quod per se habet esse res a natura quod secundum naturam dicitur [illegible] ci conveniens. ¶ Dicendum quod non est tamen [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

tem cum esset corpus ; aliter pt dici q mixt
calefit dū (?) ps possz om̄ duorum agentium co
tutē. ¶ Tertio vlt nd q magnā^c ignis abigne
for no agit p̄n^t tantū agens fo^{ti} tō est
q ꝗ̄vis ista for ignis no cet absque calor
aqua agēt q^o q̄a no z subor^{ta} in ꝗ̄ing calo
ꝗ̄ tz q si no est ei subordinata tūc calor
dependz ab ea in agere q no possz agere n^o
ea coagente q^o q si ista calor staz in flo
ꝗ̄sta aget ad q̄ua ꝗ̄ ignis ꝗ̄ut dez ꝗ̄ria
d pti caliditate in fero ut ibi for ignis ei
coaget ideo n for fri ut ptuit ip^o opiōis
in ꝗ̄bil ¶ 2° vlt in q colla i m^e pt age
cu qua pinis tz p eos d actos it pūt for
nis stabili distonclentes ¶ ꝗ̄ vlt sup
p̄m q no est aqua cu ꝗ̄ media me ꝗ̄tes
ꝗ̄mae q colla tz q̄acit q aqua cu media
ꝗ̄it maguso ¶ ꝗ̄ q^o vite sed e^o q mon
[illegible]

[illegible]

[illegible]

[illegible]

e aqua nō d'pendz m ? qtē sit q̄ sine z
cuic̄ i fluxu nō poss̄ nōs manē s̄ d'pe licā
diuis aliis apt tactu sp̄issie z agit ap
qui qtā i fluxu ? Aducitē a aq nōs d'pendz
infici sine d'pendē ab ea in q̄nuat sicud
p̄t. cu d'pendz infici ab aq calit ductē
eā ¶ 2ª d̄ico q̄ z eē effectus p̄ui ? inssemi
talis sine d' quia diugit alia i p̄educo in
se incat aut q̄ ab alia d'igi sicut cū p̄z
q̄ i corpora̅ adtant̄ p̄ma̅ entes d' sicte
i sensitales h' ? q̄ cū sic sit q̄ corp̄ sicorē
? q̄ infidēs seu in sensitales q̄ d'pini
ut dus cel̄i scet stellis ? p̄sensitali ut
calitas sine z calefactionis sicud dict' calis
? multoz passionis ? ging d̄i. t. 3ª dico
q̄ est eā effectus cū q̄ cū primo z eā milears
seu d'ni. 1ª est p̄ t̄s q̄ eā p̄mo nō
eā ni cū nū cā p̄mi ut celi eā pº. est.
eā om̄ ūtor infidē q̄ tū ut cali sola

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

ꝑ totum horam non durat calefactio in ꝑ totum
horam actiue aquis calidis ¶ Et quarto quia ꝑ horam
calefit et quod ꝑ totum horam aliud sic quiescit secundum
calidum quod aliud non mouetur ab alio et alio sic
[illegible]

in duo aliquis i prima parte temporis ymaginarum
et quod durat motus non est ita [illegible] [illegible] 2a [illegible]
secundum aliud et aliud [illegible] mensura et non [illegible]
istud sit a toto simpliciter in [illegible] quod an-
go [illegible] superadditum vel ablatum non [illegible]
quod non per ablatum sic duo lapides moventur
quod [illegible] ei [illegible] [illegible] [illegible]
super additum et ista non possunt poni [illegible] motus
[illegible] constituere adequate [illegible] [illegible]
lapide movere sit ergo [illegible] superadditum [illegible]
secundum aliud et aliud [illegible] [illegible] motus non [illegible]
eum motus non posset superaddi sibi ipsi ¶ Ad
istud [illegible] [illegible] quod motus [illegible] et a ad
aliud [illegible] non tali motui sic ad [illegible]
et [illegible] [illegible] solum [illegible] [illegible]
¶ Alii obiciunt dicunt quod quo motus est ita secundum ali-
et aliud mensuram non [illegible] [illegible] additur vel
[illegible] ¶ prima [illegible] [illegible] non sufficit
quod [illegible] [illegible] non [illegible] ad motus [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] sit an si eum [illegible]
non [illegible] [illegible] [illegible] [illegible] sit [illegible]
non motus [illegible] et si [illegible] non motus ¶ 2o quia de
[illegible] motus ergo [illegible] [illegible] vel [illegible] de
[illegible] in [illegible] et [illegible] secundum aliud et aliud [illegible]
portiones [illegible] vel [illegible] [illegible] in [illegible]
[illegible] [illegible] ipsi motui Et iste [illegible] motui
quod est [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] vel [illegible] [illegible] [illegible]
ad [illegible] non tali motui vel ad [illegible] [illegible]
2o et in [illegible] ¶ 2a [illegible] vel in [illegible] [illegible]
apud [illegible] [illegible] [illegible] quod [illegible] [illegible]
sine [illegible] aliqua [illegible] vel [illegible] [illegible]
secundum aliud et aliud [illegible] [illegible] et [illegible] [illegible]
[illegible] loqui [illegible] [illegible] loqui [illegible] [illegible]
[illegible] [illegible] [illegible] vel [illegible] [illegible] quod [illegible]
[illegible] [illegible] [illegible] [illegible] Et [illegible] [illegible]
sicut eum [illegible] sit [illegible] sine [illegible] [illegible] [illegible]
et [illegible] [illegible] [illegible] in non [illegible] ista in
[illegible] [illegible] [illegible] vel alii [illegible]
[illegible] [illegible] ¶ 3a [illegible] quod motus localis et
[illegible] [illegible] [illegible] et a loco [illegible] [illegible]
[illegible] quod motus [illegible] ei simul et [illegible] [illegible] et a loco
[illegible] [illegible] ¶ [illegible] [illegible] motus localis est
[illegible] [illegible] [illegible] [illegible] non [illegible] [illegible]
ad [illegible] [illegible] sit [illegible] [illegible] mobili
vel [illegible] manet [illegible] [illegible] superadditur
[illegible] non quod sit motus non [illegible] sic [illegible]

no eni vere est

ut 2a [illegible] [illegible]

ut [illegible] in [illegible]

[illegible] et alii in [illegible] vel monachi [illegible] additur
[illegible] omne quod motus localis [illegible] movetur
localis quod [illegible] [illegible] [illegible] motus et finito
motus locali motus [illegible] mobili manet aqua [illegible]
ne [illegible] non de [illegible] [illegible] [illegible] [illegible]
ne plus quam eum ¶ [illegible] quod dicitur si motus
localis est distinctus a loco [illegible] posset motus
localis [illegible] et loco [illegible] quod omnis [illegible] [illegible]
potest [illegible] sine a ¶ 2o quod si sit prima vel posse
[illegible] motum sine motu [illegible] [illegible] motus
quo tamen non movetur ¶ Ad primam dicitur quod motus
localis potest et sine loco sicut [illegible] [illegible] filio
tamen impossibile est motum localem [illegible] sit locus
sicut impossibile est [illegible] [illegible] sit filius [illegible]
[illegible] [illegible] [illegible] sit [illegible] [illegible]
et [illegible] quam prima [illegible] sit [illegible] [illegible] quod est
[illegible] divisa tamen [illegible] [illegible] sic [illegible]
est [illegible] [illegible] quod omnis [illegible] [illegible] potest [illegible]
sine a ¶ Ad 2am dicitur quod motum localem [illegible] [illegible]
potest separari et separatum [illegible] a mobili [illegible]
non vel a mo motus [illegible] quia [illegible] motus
est [illegible] [illegible] et [illegible] motus [illegible] non [illegible]
[illegible] quod est motus [illegible] separata [illegible] [illegible]
[illegible] motus [illegible] ¶ Ad 2am dicitur [illegible] [illegible]
quod motus localis est vel ei [illegible] [illegible] [illegible] primo
quod motus [illegible] [illegible] [illegible] in primo [illegible] [illegible]
naturalis ¶ 2o quia ad motum localem [illegible] motus
localis est [illegible] quod [illegible] [illegible] [illegible] [illegible]
in sunt [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] album sine albedine ¶ 3o quod [illegible] est
[illegible] motus localis est vel ei [illegible] [illegible] quod
[illegible] [illegible] [illegible] dicit eum quod [illegible] non est
sine motu [illegible] omnis [illegible] [illegible] eum [illegible]
et vel [illegible] ¶ [illegible] quod motus localis fuit [illegible]
[illegible] fuit [illegible] [illegible] quod [illegible] [illegible] motus localis
est [illegible] quod non [illegible] [illegible] [illegible] [illegible] [illegible]
sibi [illegible] [illegible] [illegible] [illegible] ¶ [illegible]
[illegible] motus locales sunt [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] Item si motus localis
est in [illegible] [illegible] [illegible] est cuius prima
[illegible] et cuius 2a sit eum totus motus
est [illegible] eo quod [illegible] [illegible] [illegible] est
[illegible] [illegible] eo quod ista [illegible] [illegible]
[illegible] [illegible] [illegible] motus non sunt sit
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] in [illegible] [illegible]
[illegible] motus non permanet ¶ 3m [illegible] [illegible]

motus sunt [illegible] [illegible] sit quod [illegible]
[illegible] et alia [illegible] [illegible] quia non sit [illegible]
[illegible] [illegible] motus et [illegible] [illegible] [illegible] [illegible]
[illegible] vel [illegible] [illegible] eum et [illegible] in
[illegible] [illegible] [illegible] [illegible] [illegible] si motus sit [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] sit [illegible] sit
[illegible] et [illegible] quia [illegible] [illegible] [illegible] ¶ 2o
[illegible] [illegible] et non [illegible] [illegible] [illegible] [illegible]
[illegible] et sit [illegible] [illegible] non [illegible] [illegible]
[illegible] non [illegible] ¶ 3o [illegible] est quod omne quod [illegible]
[illegible] [illegible] est quod [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
ad [illegible] [illegible] et [illegible] [illegible] [illegible] ista
[illegible] ¶ 2o si [illegible] [illegible] [illegible] quod [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] vel [illegible] sit
[illegible] sit [illegible] divisibile ¶ [illegible] est
[illegible] quod [illegible] [illegible] potest capi [illegible] [illegible]
simpliciter [illegible] [illegible] quod [illegible] [illegible] quod [illegible] non et [illegible]
fuit [illegible] [illegible] [illegible] ¶ [illegible] [illegible] in [illegible] et sit
[illegible] [illegible] quod [illegible] totius [illegible] vel aliqua pars [illegible]
[illegible] ¶ [illegible] [illegible] ad ista ad primam [illegible]
est in [illegible] in [illegible] [illegible] [illegible] [illegible] et [illegible]
et [illegible] [illegible] [illegible] [illegible] vel [illegible]
et non [illegible] [illegible] et [illegible] [illegible] que
[illegible] [illegible] [illegible] intelligi quod [illegible] [illegible]
et [illegible] [illegible] [illegible] ad [illegible] [illegible] [illegible]
¶ Ad [illegible] quod non [illegible] [illegible] [illegible] et non [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
ad [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] et a [illegible] non [illegible] tamen
[illegible] [illegible] quod [illegible] non [illegible] [illegible] negat
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
et ideo [illegible] [illegible] est quod [illegible] [illegible] [illegible]
[illegible] quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] est [illegible] [illegible]
sic quod non [illegible] divisibilitate [illegible] sic [illegible] [illegible]
[illegible] et [illegible] simul [illegible] si [illegible] [illegible] [illegible] in
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
ista [illegible] sit [illegible] [illegible] aliqua [illegible] [illegible] [illegible]
est [illegible] [illegible] et [illegible] simpliciter Si autem
non [illegible] [illegible] [illegible] [illegible] non [illegible]
[illegible] eo quod [illegible] [illegible] [illegible] [illegible]
¶ Ad [illegible] [illegible] quod [illegible] [illegible] [illegible] [illegible]
quod omne quod [illegible] est [illegible] [illegible] [illegible] [illegible]
[illegible] quod quod eum [illegible] [illegible] [illegible] [illegible] [illegible]

ad

[illegible] et [illegible]

illud [illegible] est [illegible] quia [illegible] in [illegible]
[illegible] quam in [illegible] ¶ Ad [illegible] [illegible] quod tempus [illegible]
ad placitum possumus [illegible] [illegible] [illegible] [illegible] [illegible]
sit [illegible] sit [illegible] dies est [illegible] [illegible]
[illegible] et annus est anno [illegible] [illegible] [illegible]
potest et annus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] dicunt quidam quod [illegible] tempus [illegible] in [illegible]
[illegible] quod non est ita quia [illegible] motus celi [illegible]
[illegible] [illegible] [illegible] [illegible] vel [illegible] [illegible] tempus
[illegible] [illegible] non est in [illegible] [illegible] [illegible]
[illegible] ergo non est in [illegible] [illegible] [illegible] [illegible] [illegible]
et a [illegible] longior et brevior ¶ Ad primum [illegible]
[illegible] quod [illegible] [illegible] [illegible] est [illegible] est [illegible] [illegible]
[illegible] est tempus [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] motus [illegible] eo sic [illegible] [illegible]
[illegible] et ideo [illegible] et tempus est in [illegible] [illegible]
quod est in [illegible] [illegible] [illegible] motus [illegible]
[illegible] vel [illegible] longior vel brevior
[illegible] et ideo [illegible] quo est in [illegible] [illegible] potest
[illegible] [illegible] motus longior vel brevior ¶ Ad
2am dicitur quod [illegible] [illegible] [illegible] [illegible] est vel [illegible]
est non possit [illegible] [illegible] [illegible] [illegible] [illegible]
tamen [illegible] potest [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
tempus longius vel brevius et ita [illegible] quod [illegible]
[illegible] disputantibus vel loquentibus [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] in [illegible]
alii et alii [illegible] [illegible] ¶ Ad ultimum
dicitur quod [illegible] [illegible] potest [illegible] sit [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ad
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] in [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] possumus [illegible]
[illegible] [illegible] [illegible] sic quod [illegible] [illegible] [illegible] in
[illegible] [illegible] [illegible] et [illegible] non [illegible]
[illegible] [illegible] [illegible] sed [illegible] [illegible] [illegible] a
eo quod ymaginatur [illegible] [illegible] tempus [illegible]
[illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] [illegible]
[illegible] solis [illegible] ad ad [illegible] [illegible] [illegible]
[illegible] tempus [illegible] et [illegible] [illegible] [illegible] quod est
[illegible] [illegible] [illegible] [illegible] [illegible] ¶ [illegible] 2a dicitur
[illegible] quod licet [illegible] sit prima [illegible] [illegible]
[illegible] non eum sit [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] adhuc [illegible] [illegible] [illegible] eo quod
non in [illegible] [illegible] et sit [illegible] indivisibilia

eo q nulla sunt talia ut q suppo nro licet
z ista mct eo linea q 1ᵃ conte una tc q
sunt ples z alio no sunt pos nd forma pe-
z ulta pe lite ¶ Et z forma pe linee sd
medie aᵈ pe inue inct ult eq disjunct
nᵈ pe line dist silico eq uie ceti ti se
cime forma z ulta pe ¶ Oz q dicit q de
vone edm est z in dimile ppona q tig
oz z in simile in ples pte ecᵗ aliq
ting apex ¶ sᵗ q ca gn z mt suos
sios dica q mt q nᵗ gti z ult suos
suos ¶ sᵗ q no z dae p.mi mitu eo
nᵗ ulā in boᵒ ppona q no z dae sum
q ad dimica z bᵒ ptes pte gti data

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

oportet alia et cognita omnia alia corpora
in sua natura et quantitas ipsius [illegible] remanet quod est
minime et contra continenciam in alteris quod non potest dici
in situ et alterius potius non potest dici quod [illegible] simul cum
[illegible] ¶ Sed videtur cavillatori quod in infinitum
est processus [illegible] magis sic si ignis [illegible]
[illegible] et aer in [illegible] non potest in [illegible]
in sui natura [illegible] ¶ [illegible]
[illegible] elementa in [illegible] elemen-
to [illegible] aqua [illegible] actu-
[illegible] ad data magnitudine [illegible]
[illegible] non [illegible]
[illegible] in [illegible] in
[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

infinitum quintum est patet quia quantitas in situm in divisione. Sextum numerus est in situ in appositione. Secundo quia infinitum est potentia patet quia numerus est in actu completo quia numerus quantitas est actu in situ divisum. Et ideo numerus est in infinitum augmentabilis. Tertio quantum pro reducatur est ad actum quia ... et magnitudo sic et numerus in completo ... patet quia ... sit divisio quantitatis in infinitum quia numerus aut sicut quantitas in actu in infinitum divisum sicut tempus vel linea reducitur ad actum infinitum perfectionem patet quia ... numerus aut ... in completo quia ... completa fuit cessat. Secundo quod quantitas est in infinitum divisibilis ... numerus ... non ... sit ... quamvis ... sit tamen ... data ... in infinitum potest ... sit ... si ... in infinitum dividi potest ... tamen ut ... et ... quod est ... quantitas est alia actu infinita quia ... est ... Quarto quod non ... similiter in situ in appositione magnitudo sit in divisione patet quia divisio in infinitum sit magnitudo ... non in appositione sit in infinitum magna ... alia ... ab alia aufertur. Sexto ... infinitum ... continuum quod est ... quantitate ... ad ... actum ... patet quia cum magnitudo sit infinita in divisione qualibet magnitudine data ... maiorem. Item quod male diffinierunt antiqui infinitum dicentes quod ... est ... quod ... sicut ... et ... aut ... [illegible] ... sicut videtur. Item quod ... in situ ... ratione ... et ... quod ... patet quia ... ratione ... magis completi ... Item quod non est magnitudo infinita ... sit quod ... magnitudine data contingat dare maiorem ... magnitudinem contingit ... tanta quantum in actu ... non contingit infinitum in actu ... est ... sit quod ... magnitudine data contingit maiorem ... patet quia processus

maius ... quod ... magis est ideo ... in ... Item non ... magnitudo ... Item quod numerus est in situ in appositione patet quia magnitudo ... in situ ... divisio numerus ... magnitudine ... quod ... non ... addi. Item dicit ... quod non ... numerus quantum ... potentia contingit esse in actu ... sicut ... et magnitudo ... processus ... magnitudo ... est in actu alia ... in ... alias ... magnitudo sunt ... Item tertio numerus quia ... non ... sit ... quantitas in ... quod ... ad ... ideo non ... quod ... ad actum et ... non ... contingit in actu ... quod in situ est magnitudo ... est in actu.

Item qui ... omni numero dato est ... numerus ... in ... est infinite ... et ... quod contingit magnitudine in situ. Item dubium est ... quod dicitur numerus ... numerus ... numerus ... numerus ... alia ... alia ... est ... non ... dici quod ... est numerus ... quod ... omnes ... et omnes ... numero.

Pono ... sit mille sit ... mille ... numerus ... numerus ... est ... alia ... alia ... numerus ... est ... dici quod ... numerus ... sit ... ab ... numerus ... in actu ... sit ... Alius est numerus ... est ... difficultas ... omni numero ... numerus ... ideo ... post ... loquitur. Secundo sciendum est quod

magnitudo ... solum ... sicut magnitudo ... magnitudine ... et ideo ... solum ... large dicitur divisibile vel ... actus vel passive ... quod in quo ... unitas est binarius et ternarius ... et ... sit ... ut ... est in primo ... binarius ... medietatem ternarius ... quaternarius ... sit ... sit divisibilis et loquitur ... incomplexis ... in ... unitas et binarius ... binarius et ternarius ... unitatem ... et binarius et ternarius ... binarius ... patet quia unitas et binarius ... maior sit ... Item ... in primo ... numerus ... quantum ... quia ternarius et ... ternarius ... et ... numerus ... quantum ... impares ... omnis ... aequa ... distantia ... omnis numerus ... est ... binarius duarum unitatum ... distantia ... qua distinguitur ... una ... medietatem ... duas ... unitates ... Quarto ... inaequalia ... aequalia patet quia ... aequalia ... si ... aequalia ... aequalia ... aequalia ... aequalia ... inaequalia ... partes ... una ... alia una ... inaequalia ... aequalia ... una ... distantia ... aequalia ... alia ... distantia. Item ... partes sunt ... mille ... mille ... mille ... milia ... Item ... non ... partes in toto ... magno milia patet ... Item ... unitate ... patet ... numerus ... est ... binarius ... Item ... unitates ... indivisibilem.

... aristotelicus quod ... sit ... Tertio quod dicit ... quod ... sit ... Item ... physicus ... omni numero dato est ... multitudinem. Item ... multitudo ... est ab ... abstracta ... distinctas ... partes ut ... partes ... binarius ... distinguit ... alia ... ternarius ... distinguit ... et ... alia ... sit ... partes distinguit ... Item ... ad obiectiones ... physicus non voluit quod unitas sit simpliciter indivisibilis sed voluit quod ... unitas ... indivisibilis ... est ... sit ... tamen ... unitas ... unitas ... indivisibilis ... homo ... est ... aristotelica ... unitatibus ... distantia ... unitatum ... indivisibiles ... unitates ... ad ... dicit ... Item ... dicit quod aristoteles dicit quod ... binarius ... distantia ... sit ... distantia ... distantia ... distinguit ... Item ... distantia ... distantia ... Item ... dicit ... physicus ... numero dato ... maiorem ... unitates ... distantia ... distantia tunc

et a quale^ce in situ et non quia nec et distō
aie inter tot qui sunt et inter plā. Quo ad primo
dubio. Si queritur quare iste distantie aie
sunt infinite. Et videtur ut clc med aia no
scilicet ptē distantias et inter ista quod. Ad p^m
dubio est p^o advertendum quod in situ quas ab
bitur inter quas magis et minus quas
corpo^m tha^c quas similia^c in magnitudine con^a
tra^c sit corpo^s coprimum sine eo in longitudine
coprimum in longitudine sine eo similia^c in
magnitudine corpo^s adhuc sit deprimere et non tamen
quam maior iam quam corporum cui ista dicitur quod
quod infinite magnitudo est quod quia dignata et nō
tantum quam a^c est quod in quo nullum quod in
infinitum cet^e est mo quod dep^m re^a et no
tamen quam magis sit quia primo ymo quod sine
prime uniformiter distendit in infinitum cet^e
distendit quod dep^m ceto^c et non tamen re^c quam magis
cet^c eo quod quod res sine celeritate mo
ideo in ulta quod et mo ac^c quod in ulta
medietate tum quod pedale sit in infinitum
augeri et tamen nunquam attingit pte bypedem
quia si adde^r sibi aliud pedale tunc probo
tamen ipsum non tamen augetur quam magis et tamen
nunquam est bypedale eo quod nunquam est sibi aliud
pedale complete additum. Ideo corpo^r sit ali
quod quod maius tamen aliud corpore prae pro
nos non sunt ac^e in mlti^c tha^c infinita
multa bo quod unitatem non est finis seu ulti
similia^c corpo^r sit adhuc dans dat et non tot
quam plā. Ubi comprimit dat et quo plā tum
sit unum duo. Ita est sine statu infiniti
in magnitudine tha^c tamen quod motu et quae
prima quod infinitum non est finitum sed cum situ
et in situm tamen oppo^t. Secundo quia omnes quae
situs in situm quam. Tertio quod non quam plura
quae situs plā quod quae a^e situs et videtur
et quas ei oīm magni et quo magis quae
partes maiores et minores plures quam dicitur
quod a^e non quantitate probo quia est quod aut quod
quarta quod ablata ei quarta quae situs ipsum non sunt
minus probo quia probo maius in situm sit am. Et ideo quod
ablata ei quaelibet quae sunt minus probo quia tota
manet et tenet rone totius et minus infinitum
non tota est maior sua parte et quia omnes
ac partes. Secundo dubium quod in ide quod implicat

contradictio et magnitudine in situm probo quia 2^a partes
positas corpo et scitur contradictoria. Sed
quod quod quod semper tamen contra mundi incep et partes
est in situm in duratione. Ad quod videtur
quod oc species pte et situm in duratione
tamen apparet quod ac^d rō quod omne et partes
eo non quo species est in situ et finitum
quam et quod implicat quod in situ et situs et
cum ignota et quas ac^d posse sua quae
notificari quo non et in situ aliquo quod durat
tale est et in situa sit semper corpo^o conde
a^e in situ sit nulla in situ est in situ
eo modo quo in situ ac^e est in situ in. Ad
ut sed ut quod omni quae partes generatae a
nobis et dies fuerunt plures dies quod omni
sunt ap quo et magis quae situs generatae dies
et annos non fuit. Et tamen medium quae p^o
in responsione et est prima similia^c et et pla in
situm est in magnitudine probo quia 2^a comparatione
est fa sed illa non tamen quam maius est quod ut
est maius converso. Secundo in situ logice est
probo quia in situ est sicut generatam aut probo in parte
non. Et ideo quod sunt in situ logice est in in
situm in logice est et ulterius in in situm in
magnitudine est quod omnes duplex quod predicte et ideo quod
ulta quia a^e logice est magis. Item in me
ista quas quia ibi at admissa cum dist
tantiae quia cum bo magis semper sit in corpo
in ista in situ magis est et in 2^a distribuitur
probo in ista quod a^c magis et ut in ista et non
tamen magis quam a^e probo quod et bo magis
quae distribuit in ista in situ magis.
Tertio quod quod et plā partes quae sit in situ te
bo in situm tha^c probo quod nulla sit in situ sed
ut 2^a ut et quod dicimus. Et si dicitur quod ore
sit accepta sunt in situ. Et sunt est quod ut
sunt ore sit probo conceptum nobili. Et ad quod
est prima in situ probo sunt in quo corpo^s in situ
quae sunt simul quod 2° modo probo quod in situ sint et
sunt dat et non tot quam plures et quo plures non
quo est sunt quod sunt duae et non plures quod 2^a
quae probo compositione duorum procedit. Item
quod est in situs partes quod est non aie distantia
quod quod inter dat et distantia et non inter tot quae
inter plures et ro aie distantia quae et aie
prima parte non et extra dimo^r quia nulla
distantia inter tres distat aut inter

et ro distantia inter quo distant et inter
pla ut distantie sunt in infinitum. Dicitur
cum sint infinite rones distantiae in inter in
situs probo est ro distantia quae aut alia
quod probo quod si inter in situs et ro distantia
quod quod infinite sunt rones distantie. Secundo quia ro
distantia inter duo inter olā mundi distat
quod non potest distare inter plā quam non ab
quod quod cum mundi est altum tunc non nullo
distantia inter duo distant inter olā quae
quod est altum duos eo quod non potest inter
quod duo distant quod quamvis alia. Confirmatur
quia nulla sunt plā duobus quod ro distantia inter
duo tot distant quot nulla potest distare inter
plā quam et a duo probo plures dicta. Tertio quia
inter quaslibet partes potest distare in infinite
sunt partes in quo quod sunt mixta in aqua p
mixtam non ad^e quo inter quam fuit. Et tertio si
quod et ad sit quod inter quaslibet et in situ eius
quod quam quia sunt et in situs quae duos
in sunt formales in est in situs in inter non si
inter in situs partes et distinguitur sicut quod esse in s
sunt posse in situs quaedam duos fore in inter quod
cum in situs et in ista. Confirmatur quod a^e in inter
est distantia inter ea quod inter duos actus parte
et adhuc quod inter pla quo inter in situs potest
distare inter in situs et in situs et sine
non inter quae inter in situs partes distinguuntur
in est in situs et in ista. Quod solutio et non est
quod inter duo distantia cognoscit divisionem
non dimmittit est in actu et distantia partes
quia tamen quod sunt divisa dicitur. Secundo adverte quod
admittit et in inter est inter quod non nulla. Quod
est distantia qua aud^e inter partes in quo sunt
dimittit quod et tamen quam aba^o ut in tamen
2^a et 3^a. Tertia est distantia qua apprehendimus quod
eadem similia quae distantiae concludit ut
in tamen non partes ad est divisibilis quae
nullos perducere tenent aeternaliter et dicitur
in tamen. Tertia est quod sunt quod adiacet seu
mota in motum adiuvat ut si sic quod
quod est duae inter distinctio inter eas sic
probo et tamen aeternaliter et quod consequenter eas
roe et quod rone et sunt est inter eas roe
et sunt tamen nulla et distantia inter quod
et inter aqua dicitur tamen quod sunt duo ab
a^o non cum quod si sic quod quod est et aeternaliter
quod quo distantia apprehenditur aqua eius.

aeternaliter. Et patet tunc adiunctis sicut
confirmata quod in situs sunt rones distantiae quae
distantiam ampliat omnes tamen rones distantiae
quae sunt sat sicut quaelibet tamen in situs partes
Et ad 2^m quod quia et pla ro distantia inter duo
inter ola mundi distant quia bo ro quia duorum
inter quae duo distantia posset tamen non distare
inter tamen aut inter quod et quod bo istius non
quia sunt est quod inter ola distant quam quod est
dep duos. Ad quod probo similia quod n^a et pla
duabus partibus quod et inquam in ro distantia
et et tamen est quia inter ut dom est denotat duo
bo quod n^a sit duobus pla tamen bo inter pla
quod inter duo est ro distantia quia inter tamen ut
quae est eam dimisit. Et patet distantia
inter quae quae distantia inter duo non quod quae
inter in situs partes quam ro et aie distantia
probo bo inter duas duo sunt quod quod inter quod quae
partes quae est ro aie aie distantia distantiae
una cum alias inter quae plā distinguuntur partes
distantie quae est rom quia si distantia et inter me
quae est quod est inter 3° et tamen. Et addit inter
pla est quod est inter aeternaliter quamvis cete
non sunt pla quam est in me distantia inter pla
non imperat ista corpo inter quod est distantia
bo quod est distantia ro plures partes eo in ubi
distant. Ad 3^m confirmatio non distinguit quia
sunt a^e non est parte modis non dicitur sit sub
sunt bo in partes sunt ad est partes. Et quas alia
potest distinguit in duae partes sunt in quo et si sit
inter forma bo in situs sunt probo et sunt bo
bo bo^e corpo^s pla corpo in situ non predicto.
Ad 2^m ne quia quod non sunt aliud et dicitur magis
probo quod sunt potest partes in sunt est in situs
sit ut in gpo non est magis inter quae partes
inter quas alia potest distinguit bo aliud et in situs
non cum quod sine et tamen admiratur
ad quod potest bo sufficit quod sit et tamen admissum
quod non potest sic cum adducta bo partes sunt quod inter
in situ non et ro aie distantia distat quod bo
non concludit distantiae 3° quod quia inter est
sunt quod ro inter in situs partes distantia potest
sunt formaliter in situs quae distantia distantiae
si cum distantiae aie distantias inter millesimas
3° distantia non bo ro potest et inter aeterna
millesimae quae sunt et ipsi bo quod apportare
in distinctione partes. Et ad 3^m

[illegible]

Cum quo physicus determinat de passionibus consequentibus [illegible] naturam scilicet de loco vacuo et tempore que dicte passiones consequuntur eo quod res dicte [illegible] loco et tempore [illegible] continentur [illegible] ab antiquis disputabatur et locus et eodem modo [illegible] passio consequens appellatur [illegible] tres [illegible] in primo de loco secundo de vacuo tertio de tempore [illegible] Circa quod est primo notandum quod physicus in [illegible] de motu [illegible] de loco quia [illegible] considerat [illegible] de loco [illegible] [illegible]

[illegible]

quod locus sit ultima superficies corporis continentis quia si
quis poneret locum esse spacium separatum omni corpore
[illegible]
posuit locum et ultimam superficiem corporis continentis
[illegible] locum [illegible] quod locus est ultima superficies corporis
continentis [illegible]

[illegible]

[illegible] sine quo quod cedit corpus non repugnabit
dimensionibus corporis ¶ Dicendum quod secunda est impossibilis
quod locus et corpus contentum sint adequata, secundo patet
quia cum sit aliud spatium quam corporis et non sit de
principiis eius nisi videatur vel inveniatur quod est contra ¶ Tertio
quod licet corpus contentum conveniat cum prima conditione loci debet
continere sicut patet in ductu [illegible] esse sit simul
contra opposite. Sed dicitur quod cum [illegible] superficies
sit corporis non dicitur locus ita sicut [illegible] sit
vel superficies corporis contenti, scilicet quod locus dicitur locus
magis est simul cum locato non magis corpus non
est simul eo quod profunditas loci et locati non
sunt se penetrantes, sed secundum simul est magis superficies
secundum longitudinem et latitudinem quod cum per
longitudinem loci tangit aequaliter partes loci similiter
et quod per latitudinem non sit secundum equaliter per
profunditatem ¶ Contra primum aliquid contentum quie-
scit et tamen contentum est in alio loco patet de columpna
lapidea quiescente in templo [illegible]
contentum aperiret nova acie ¶ Secundo de contento
non locatur quod tamen contentum est et primum in eo
loco patet de vino et lagena ipsum continente. Tertio
quod si locus sit superficies non tamen debet
dici quod locus est longitudo et latitudo patet quia ista
non conveniunt in ratione [illegible]
¶ Quarto locus debet dici superficies longa et lata quia cum
sit superficies et non abstracta est quod continet
¶ Tertia questio locus non sit superficies corporis continentis [illegible]
loci primo aut tertio patet quia secundo est superficies vel
non talis motus vel enim aliquid dicitur moveri et
tertio dicitur sicut vel enim superficies continens dicitur
locus naturalis et unumquodque corporum superficies corporis
continentis sit omnium [illegible] possit dici locus
Hec dicendum ¶ [illegible] sit est quod de
quo quaeritur dicitur tamen primum quod omnis locus dicitur motus
patet quia est [illegible] corporis et omne corpus mobile ¶ Secundum
quod locus non est motus per [illegible] quia
dum est locus patet quia per [illegible] non
locus est per corporis continentis ¶ Tertium quod locus non
dicitur [illegible] moveri ad motum locati quia
locatum potest moveri [illegible] loco [illegible] est
motus [illegible] locus movetur ¶ Et sic [illegible]
[illegible] quod [illegible] non motus in diffinitione [illegible] sit
apponi locus est in motu, id est non per motum
[illegible] ad motum loci [illegible]
[illegible] distinguisse loci a [illegible] forma
loci quia [illegible] moveri ad motum
loci ¶ Hec questiones sunt [illegible]

non sufficiunt sed tunc non movetur locatum
[illegible] locus corporis [illegible]
[illegible] non [illegible] motum [illegible] dici
quod illud [illegible] quod [illegible] quod ad
locum secundo [illegible] superficies cor-
[illegible] ¶ Aliud
est [illegible] et est distantia seu propinquitas ad
celum quod [illegible] a motu recto et ad [illegible]
et [illegible] formale loci dicitur immobile [illegible]
[illegible] quod [illegible] manet eadem distantia
vel propinquitas loci ad celum et ad [illegible]
[illegible] quiescit [illegible] manet in eo loco [illegible]
[illegible] superficies ipsum continens ipsum mutatur. [illegible]
Hec [illegible] quod [illegible] sed male dicitur
[illegible] [illegible] quod distantia [illegible]
[illegible] formale loci [illegible]
[illegible] sit superficies [illegible] quod distantia [illegible]
[illegible] ad [illegible] in loco ad [illegible]
[illegible] [illegible]
[illegible] superficies corporis continentis
¶ Et [illegible] potest poni [illegible]
[illegible] Prima dicitur locus est [illegible]
[illegible] in [illegible] loci [illegible]
[illegible] dividitur [illegible] possunt [illegible]
[illegible] ¶ Secunda [illegible] ad [illegible]
[illegible] in quo [illegible]
[illegible] non [illegible] quod non sit [illegible]
superficies [illegible] continentis [illegible] loci [illegible]
distantia [illegible] ad alia [illegible]
[illegible] loci [illegible] distantia [illegible]
[illegible] corporis ad alia [illegible]
¶ [illegible] locus dicitur immobilis [illegible]
non [illegible] loco [illegible] locus movetur ad motum
locati patet quia [illegible] loci [illegible]
[illegible] naturalis locale [illegible]
[illegible] loco ad [illegible]
motum [illegible] loco ad locum loco non moto cum
loco cum [illegible]
[illegible] sub ratione immobilitatis [illegible]
[illegible] sit [illegible] sit non est [illegible] ratione
loci quod [illegible] ad motum loci [illegible]
[illegible] [illegible]
[illegible] cum loco
sit in [illegible] loci [illegible]
[illegible] locum movetur [illegible] loco
non moto [illegible] moto et [illegible]
[illegible] ad motum [illegible] ¶ Et si dicatur

quod [illegible] loci motui ad motum locati vel loci [illegible]
sed [illegible] iste [illegible] locus [illegible] sibi [illegible]
[illegible] est locus ¶ [illegible] sit dici quod locus immobilis
[illegible] quod distantia [illegible]
[illegible] locus et [illegible] loci et immotus
sit quod [illegible] equaliter manet naturaliter
quod dum locus [illegible] a motu recto [illegible]
distantia est simul in motu [illegible]
[illegible] [illegible]
manet equalis quod dum [illegible]
a motu recto [illegible] et illud [illegible]
[illegible] [illegible] quod formale loci est in
motu ¶ [illegible] quod diffinitio loci [illegible]
sit [illegible] immobilis [illegible] diffinitio loci
[illegible] patet quia diffinitio [illegible]
[illegible] quod [illegible]
[illegible] [illegible]
[illegible] locus [illegible] quod [illegible]
[illegible] in [illegible] locus sed locus [illegible]
plus quam [illegible] superficies [illegible] loco [illegible]
ponitur [illegible] corporis continentis, id est superficies
[illegible] quod [illegible] quod locus sit equalis loco
[illegible] ¶ Secundo [illegible]
quod sit [illegible] ideo [illegible]
ab eo ¶ Tertio [illegible] quod non sit motus [illegible] locus
id est quod non sit ratione loci [illegible] locus [illegible]
moveatur ad motum loci [illegible] ubi immobile
[illegible] sit non [illegible]
[illegible] motus ad motum locati [illegible] locus [illegible]
non [illegible] locus et ideo patet [illegible]
¶ [illegible] puncto est locus ut [illegible]
est in puncto quod est in puncto [illegible]
[illegible] quod est [illegible] puncto [illegible] quod
[illegible] puncto ut [illegible] quod et [illegible]
[illegible] non sit [illegible] puncto
¶ [illegible] quod locus naturalis
dicitur [illegible] naturaliter [illegible] loci
[illegible] est locus [illegible] secundo
quod [illegible] loci [illegible]
[illegible] quod [illegible]
sit [illegible] quod [illegible] est locus [illegible] patet
quia [illegible] locus [illegible]
[illegible] quod [illegible]
est locus [illegible] loci [illegible]
[illegible] patet quod [illegible] aliam
in [illegible] ¶ Secunda [illegible] superficies
[illegible] non est locus [illegible]
[illegible] patet quod non [illegible] solum [illegible]
unde non est [illegible] loco in omni [illegible]

[illegible] [illegible] loca non superficies [illegible] ¶ [illegible]
aggregati ex superficie concava aque et partem superioris
aeris concava continente terram et omnibus aliis superficiebus
[illegible] quantum [illegible] continentibus terram
est locus [illegible] aggregati ex [illegible]
omnibus [illegible] continentis infra terram [illegible]
aggregati [illegible] aggregati et [illegible] aliud [illegible] non est
[illegible] aggregati ¶ [illegible] de ratione loci
[illegible] quod sit [illegible] patet quia [illegible] aggregati et locus
[illegible] aggregati [illegible] et [illegible] non et ad [illegible]
[illegible] superficies concava aeris vel [illegible] superficies [illegible]
[illegible] aque et terra est locus et locus aggregati ex
aqua et [illegible] terre et [illegible] infra [illegible]
continentis [illegible] superficies concava ignis et locus
[illegible] aggregati ex aere et continentis in eo [illegible]
aggregati ex igne et continentis infra ignem et locus
[illegible] superficies concava [illegible] dicatur
[illegible] continentis infra celum [illegible] et
quod nullus locus est [illegible] aeris vel ignis et
[illegible] sit [illegible] quod [illegible] dubitationis [illegible]
secundo de loco [illegible] ¶ [illegible] loco naturali videtur primo
quod [illegible] loci naturalis dicitur [illegible] quod [illegible]
[illegible] dicitur loci naturalis quod est [illegible]
[illegible] sibi debitus [illegible]
[illegible] ratione [illegible] sit terra dicitur naturalis locatum
[illegible] mundi [illegible] iste
locus sibi [illegible] alter [illegible]
[illegible] si [illegible] quod est ratione terre [illegible]
[illegible] in [illegible] terra [illegible] collocatum
naturale quod [illegible] sibi collocatum in [illegible]
situ sibi [illegible] et non [illegible]
[illegible] aqua dicitur naturaliter collocata infra
terram [illegible] in [illegible]
sit etiam dicitur lignum positum in terra [illegible]
in [illegible] situatum in aere naturaliter [illegible]
[illegible] naturaliter collocatur [illegible]
[illegible] locum [illegible]
[illegible] in [illegible] [illegible]
[illegible] dubitationis quod [illegible] superficies [illegible]
maxima [illegible] terre sit quod [illegible]
terre [illegible] mundi [illegible] locus terre naturalis quod
[illegible] quia [illegible]
loci cum terra [illegible] naturaliter movetur et cum est
in eo naturaliter quiescit sit de [illegible]
[illegible] celi [illegible] terra [illegible]
non [illegible] ad [illegible] mundi [illegible]
[illegible] sit [illegible] ¶ [illegible] superficies
aque [illegible] locus naturalis terre [illegible]

[illegible]

in superficie in celo sibi in contiguo loco patet sed contra
Contra quia corpora elementorum in suo situ secundum
figuram [illegible] in superficiem a celo generata
naturaliter [illegible] tali elemento qualis sit ignis
in regione sua [illegible] calefactiva et de-
siccativa [illegible] et calefacit
et ita de meteoris patet sic generata. Item per plures
[illegible] est quod in superioribus
partibus [illegible] primum motum [illegible]
[illegible] solis [illegible]
astronomos [illegible] in regione [illegible]
in regione [illegible]
elementorum [illegible] calefaciat [illegible]
[illegible] in frigiditate et desiccativa [illegible]

[illegible]

[I]tem quod physicus [illegible] quamquam [illegible] motum qui est
celi non dicit in quantum situm secundum motum locale de
[illegible] ubi [illegible] dicit [illegible] quamquam [illegible] et motum
in [illegible] et ubi quo non est [illegible] situm. Item
ut dicit [illegible] Thome sicut est ad ad [illegible] ponens
se ad ad ut dicit physicus in [illegible] non [illegible] ad
ad non est [illegible] motus [illegible]. Item [illegible] sicut consistit
in indivisibili non [illegible] in divisibili non consistit
motus. Item [illegible] dicit quod physicus motum quod celi
[illegible] sicut ad [illegible] [illegible] [illegible] localis
[illegible] ad [illegible] [illegible]. Ad [illegible] dicit quod [illegible]
motus non est [illegible] sicut [illegible] quod non
est [illegible] motus quod [illegible] [illegible] de re que
movetur [illegible] [illegible] sicut [illegible] [illegible]
est motus [illegible] sicut in [illegible] sit quod [illegible] de [illegible]
[illegible] sicut [illegible] [illegible] [illegible] de quo
[illegible] videtur [illegible] et ita ut Avicenna quod
celum non [illegible] sicut quod [illegible] sicut [illegible] que
[illegible] secundum quod sit spacius. Item ad [illegible] dicit [illegible]
quod [illegible] et quod ponens sunt sicut [illegible] ad ad
non [illegible] est sicut plus [illegible] ad ad quod
[illegible]. Item ad [illegible] [illegible] quod sicut consistit in [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
sit [illegible]. Item [illegible] [illegible] [illegible] [illegible]
vini [illegible] in dolio [illegible] movetur localiter.
Item [illegible] quod movetur localiter [illegible] admodum
[illegible] [illegible] sicut [illegible] ad ad [illegible]
[illegible] movetur localiter quod in loco [illegible] sicut
[illegible] non movetur localiter [illegible] admodum [illegible]
[illegible] [illegible] quod [illegible] non [illegible]. 2o [illegible]
[illegible] aer vel aliquis [illegible] [illegible] [illegible]
loco ignis vel aliquid quod [illegible] [illegible] esse
ei in [illegible]. Item [illegible] quod si [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] non est
locus [illegible] quod non [illegible] sed si alicubi [illegible]
[illegible] [illegible] [illegible] ut stat [illegible] quod [illegible]
ignis est [illegible] et [illegible] [illegible] [illegible]
[illegible] celi [illegible] [illegible] aer [illegible] [illegible]
ut [illegible] loci [illegible] [illegible] quod sit [illegible] [illegible]
[illegible] in loci sunt [illegible] [illegible]. Item [illegible] [illegible]

[illegible] [illegible] quod physicus in [illegible] [illegible] probat
quod [illegible] [illegible] [illegible] de vacuo et probat quod
quod [illegible] [illegible] [illegible] de loco [illegible]
[illegible] [illegible] de vacuo sed [illegible] [illegible]
[illegible] primo [illegible] de loco [illegible] [illegible] patet

quod nulla [illegible] [illegible] vacuum et locum.
Item 2o [illegible] probat quod penetratio dimensionum
non est possibilis probat quod quia tunc duo corpora
[illegible] possent se penetrare [illegible] [illegible]
[illegible] et mille et totus mundus possit [illegible]
[illegible] [illegible] milli[illegible] quod est [illegible]. Item 3o [illegible]
vacuum [illegible] quod nota quod est locus non [illegible]
plenus [illegible] [illegible] si vacuum esset [illegible] [illegible]
est [illegible] corpus [illegible] dicit locus et quod non [illegible]
non esset plenum [illegible] [illegible] [illegible] est locus
plenum et vacuum [illegible] dicit non plenus [illegible]. Item [illegible]
probat quod vacuum non est et [illegible] [illegible] [illegible]
[illegible] probat [illegible] modum. Item [illegible] [illegible] modum [illegible]
sit si vacuum non esset locus [illegible] vacuum
non esset [illegible] vacuum non [illegible] [illegible] [illegible] [illegible]
[illegible] quod [illegible] [illegible] vacuum et locum
[illegible] vacuum et [illegible] quod [illegible] [illegible]
[illegible] [illegible] loci et alia [illegible] [illegible] et alia
[illegible] non vacuum [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] loco
[illegible] [illegible] [illegible]. Item 2o [illegible] [illegible] modum quod
si vacuum esset in eo non movetur [illegible] [illegible]
[illegible] locus [illegible] [illegible] non [illegible] [illegible] quod non
[illegible] [illegible] motum [illegible] quod [illegible] [illegible]
[illegible] [illegible] [illegible] motum in [illegible]
[illegible] [illegible] est [illegible] vacui [illegible] [illegible]
[illegible] [illegible] modus [illegible] in vacuo admodum
[illegible] in pleno quod non possit [illegible] [illegible] modus [illegible]
in vacuo quod in eo non movetur [illegible] [illegible]
[illegible] quod [illegible] non sit [illegible] [illegible] [illegible]
[illegible] [illegible] non [illegible] [illegible] [illegible]
modus [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] motor [illegible] [illegible] [illegible]
fuit [illegible] [illegible] [illegible] [illegible] [illegible]
et est motum in motibus naturalibus [illegible]
simplicium quod fuit [illegible] [illegible] [illegible] quod [illegible]
[illegible] nullam [illegible] [illegible] [illegible] [illegible] quod [illegible]
modus [illegible] [illegible] ad [illegible] sicut est [illegible]
et ergo si in vacuo fieret motus [illegible] [illegible]
[illegible] admodum [illegible] in pleno. Item [illegible] [illegible]
[illegible] [illegible] est [illegible] in [illegible] [illegible] et [illegible]
quod [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]. 2o [illegible]
si in vacuo fieret motus [illegible] quod motus in pleno
et in vacuo fieret [illegible] [illegible] [illegible] [illegible]
[illegible] quod motus [illegible] [illegible] [illegible]

quod sit quod ad motum moveat [illegible] vacuum [illegible]
[illegible] et [illegible] vel equale motum [illegible] [illegible]
[illegible] [illegible] plenum plus resistit sit quod est tar-
dior in [illegible] ita quod [illegible] [illegible] sit in [illegible]
[illegible] [illegible] quod [illegible] [illegible] vacuum [illegible] sub
[illegible] [illegible] plenum [illegible] et est motus [illegible]
[illegible] [illegible] quod [illegible] [illegible] quod motus sit [illegible]
et [illegible] est in vacuo [illegible] [illegible] pleno et vacuo
[illegible] [illegible] [illegible] [illegible] movetur. Et si dicat quod
[illegible] plenum non possit in [illegible] subtiliari. Item [illegible]
[illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible]
[illegible] [illegible] [illegible] sit [illegible] [illegible] non non est [illegible]
et [illegible] [illegible] [illegible] [illegible]. Item [illegible] est
quod [illegible] [illegible] [illegible] movetur [illegible] [illegible] [illegible] re-
sistentia sive sine resistentia. Item [illegible] [illegible] quod si vacuum
esset [illegible] non possit [illegible] corpus [illegible] [illegible] [illegible] quod
[illegible] [illegible] sit plenum non [illegible] [illegible]
penetrationem admittit [illegible] alia corpora. Item [illegible] probat
quod [illegible] [illegible] [illegible] non sit [illegible] vacua [illegible]
[illegible] [illegible] [illegible] est [illegible] quod [illegible] est [illegible]
quod non est magnum vacuum [illegible] [illegible] [illegible] [illegible]
est [illegible] [illegible]. Item 2o [illegible] probat [illegible] quod [illegible]
vacuum non est [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] sine [illegible]. Item 6o probat quod non est
[illegible] [illegible] [illegible] [illegible] vacuum quod et [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod est
non omnis motus localis [illegible] [illegible] [illegible] [illegible]
[illegible] non [illegible] [illegible] [illegible] motus [illegible]. Item 2o quod
vacuum movetur localiter sit [illegible] [illegible] loco et [illegible]
[illegible] [illegible] sit locus [illegible] loci est locus et [illegible]
[illegible] in [illegible]. [illegible] vacuum [illegible] sit [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
Item [illegible] in [illegible] quod [illegible] non sit [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] non est
sit [illegible] [illegible] sit [illegible]. [illegible] [illegible] [illegible]
[illegible] vacuum [illegible] [illegible] 2o [illegible] in non [illegible] et
[illegible] [illegible] [illegible] [illegible] [illegible]. 3o
[illegible] si vacuum esset [illegible] [illegible] movetur in eo.
Item [illegible] in vacuo [illegible] [illegible] motus [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] quod [illegible] sit [illegible] [illegible] [illegible] quod sit
[illegible] separatum [illegible] [illegible] [illegible] [illegible]
sine [illegible] [illegible] [illegible] si [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] ita
[illegible] [illegible] et [illegible] [illegible] [illegible] [illegible]
[illegible] dicatur [illegible] esset vacuum [illegible] esset non plenum
quod esset locus non plenus. Item 2o si [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] vacuum
quod esset locus non plenus non [illegible] [illegible] [illegible]
[illegible] [illegible] in [illegible]. Item [illegible] [illegible] [illegible] quod vacuum
[illegible] [illegible] et [illegible] [illegible] [illegible] [illegible] quod
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] locum non esse [illegible] separatum. 2o [illegible] quod
vacuum [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] non est quod [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] quod
[illegible] [illegible] corporum [illegible] [illegible] [illegible] in
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod
[illegible] corpus [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]. Item [illegible] [illegible] quod motus
[illegible] [illegible] et in vacuum [illegible] quod quod non locus
vel [illegible] in vacuo et [illegible] [illegible] vel in pleno
et si sit vel illud plenum non [illegible] [illegible] [illegible]
penetratio dimensionum vel [illegible] [illegible] [illegible] motu
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ad
[illegible] et [illegible] [illegible] quod [illegible] motu [illegible]
[illegible]. Item 2o quod augmentum est [illegible] [illegible] [illegible]
quod [illegible] non [illegible] [illegible] [illegible] quod non sit [illegible]
[illegible] [illegible] in vacuo. Item 3o quod [illegible] [illegible] [illegible]
[illegible] quod non [illegible] ubi [illegible] quod [illegible] [illegible] [illegible]
[illegible] [illegible] in [illegible]. Item [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] in [illegible] [illegible] quod non [illegible] ubi illa aqua
[illegible] [illegible] in [illegible]. Item 4o [illegible] vacuum
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible]. Item 6o quod [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] est vacuum in parte [illegible] [illegible] [illegible]
[illegible] quod [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] aer [illegible]
[illegible] sit in [illegible] et si sit [illegible] quod [illegible] [illegible]
[illegible] [illegible] quod [illegible] [illegible] ad [illegible] sit ad
[illegible] vel [illegible] [illegible] ad [illegible] et si [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] est [illegible] [illegible] [illegible] [illegible] vacuum
[illegible] [illegible]. Item 7o [illegible] undique [illegible] plenus
aqua [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] quod occupabat aqua

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

cum pedali nouo genito per rarefactionem unde scilicet actus [illegible] in eum que extenditur per rarefactionem [illegible] noua pars extensa [illegible] aliqua pars quantitatis pedalis preexistentis et istam partem non [illegible] quod si istam per manum ista dimittit illud subiectum et mutat aliud [illegible] in condensatione [illegible] corpus [illegible] et generat minorem [illegible] modo. Tertio quod calidum rarefaciens et natum calidum generare [illegible] non corpus [illegible]. Secundo quod calidum rarefaciens conseruat quantitatem pedalem per rarefactionem [illegible] potuit tamen [illegible] nulla quantitas [illegible] fit [illegible] rarefactionis patet quia [illegible] noua quantitas [illegible] nulla quantitas [illegible] ubi [illegible] est. Quinto quod [illegible] sit nullus [illegible] patet quia incipiunt rarefactione [illegible] post [illegible]. Quarto cum [illegible] sit [illegible] remanente [illegible]. Sexto in rarefactione [illegible] solum [illegible] rarefactionis non possit [illegible] modus [illegible] tempus [illegible] momentum [illegible] modus. Septimo [illegible] rarefactio [illegible] augmentatio [illegible] noua [illegible] primo [illegible] superflue sit ponere [illegible] partibus [illegible] adhuc [illegible] super addita. Nono quod si ablata [illegible] sine [illegible]. Decimo [illegible] in liquido [illegible] a primo [illegible] ubi [illegible] manebit [illegible] ablata [illegible]. Undecimo quod partes [illegible]. Aliqua [illegible] difficiliora et aliqua faciliora [illegible] melius [illegible] natum [illegible] ut ista [illegible] magis [illegible]

[illegible] alia [illegible] corporis [illegible] et primo [illegible] sit cum rarefactionis [illegible] extenditur [illegible] et [illegible] primo [illegible] quantitate [illegible]. Ad [illegible] et [illegible] rarefaciente non [illegible] primo [illegible] corpus [illegible] non cum a[illegible] corporis [illegible]. Ad [illegible] quod [illegible] est [illegible] rarefactionem [illegible] rarefactiua [illegible] sit [illegible] est [illegible]. Ad [illegible] rarefactionis [illegible] quia [illegible] actu et non est [illegible] ut si [illegible] actu [illegible] aliqua [illegible] actu [illegible] modus [illegible]. Ad [illegible] corporis non cum [illegible] actu [illegible] est [illegible] sit [illegible] si [illegible] non [illegible]. Ad [illegible] quod [illegible] rarefactionis [illegible] rarefactio [illegible] rarefactionis [illegible] actu [illegible] nulla [illegible] sub qua [illegible]. Ad [illegible] quia ablata [illegible] partes [illegible] non [illegible]. Ad [illegible] rationabiliter [illegible] est quod [illegible] potius [illegible]. Ad [illegible] quod [illegible] partes [illegible] Ad [illegible] quod in condensatione.

[illegible] partes in [illegible] sunt [illegible] quia [illegible] sunt [illegible] et ultima [illegible] sunt plures [illegible]

[illegible] est [illegible] quod [illegible] tempus est aliquid [illegible] motus [illegible] sine [illegible] motus non [illegible] quod [illegible] localis [illegible] et tamen non [illegible] motus [illegible] quod [illegible] tempus non [illegible] motus [illegible] est [illegible] motus [illegible] motus [illegible] motus [illegible] tempus [illegible] motus [illegible] motus est [illegible] motus [illegible] magnitudinis [illegible] tempus [illegible]

[illegible] quod tempus [illegible] motus [illegible] motus [illegible] tempus [illegible] motus [illegible] motus. Tertio [illegible] tempus [illegible] tempus [illegible] mensura motus [illegible] tempus sit mensura motus [illegible] mensura motus [illegible] non mensurat motus [illegible] mensura [illegible] distinctione [illegible] distinctum [illegible] non possit [illegible] mensura [illegible] partes distincte [illegible] motus et intelligo quod [illegible] tempus est motus non [illegible] tempus [illegible] motus [illegible] tempus [illegible] quia partes temporis non manent simul [illegible]. Sexto quod [illegible]

[illegible] et aliud et [illegible] sine [illegible] sit [illegible] quod [illegible] tempus [illegible] partes [illegible] motus [illegible] et [illegible] ad [illegible] idem [illegible] motus [illegible] aliud [illegible] alia [illegible] sunt [illegible] est [illegible] motus [illegible] est [illegible] motus [illegible] aliud [illegible] talis ad [illegible] motus. Primo quod motus et tempus [illegible] motus et motus [illegible] tempus [illegible] motus. Tertio quod tempus [illegible] motus [illegible] quod [illegible] tempus [illegible] motus [illegible] quod [illegible] intelligo quod [illegible] plures [illegible] remanens [illegible] non [illegible]. Quarto quod motus non [illegible] tempus [illegible] tempus [illegible]. Sexto [illegible] motus [illegible] tempus [illegible] non [illegible] mensura [illegible] motus [illegible] mensuratur [illegible] momentum [illegible] permanente [illegible] motus [illegible] magis [illegible] momentum [illegible]. Octauo [illegible] tempus [illegible] quod [illegible] mensura [illegible] quia tempus [illegible] est [illegible] est [illegible] mensura non mensura [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

c ad qualit. g. est altraco p3 q̄ d mutō: q
c adhuc diuisibiles c ad q̄ce p̄t̄ p̄mi. p
separat p̄ut nisi galo[...] . p3 ad p̄mi
c adhuc d̄p̄mo ad ad ut dicit d̄ p̄cio ad
ad p3 q̄ si sit adq̄sitā t̄ale z ad alt
si z d̄p̄dicta t̄ale est ab adad
[illegible]

[illegible]

[illegible]

[illegible]

Ad 3m cum dicitur motus augmentationis vel diminucionis
non sit continuus dicendum quod sicut prius per motum localem
sic in motu locali. Ad 4m cum dicitur quod augmentatio
vel alteratio non sit continua dicitur negando. Quia
si producitur quarum una continuatur cum alia
et alia non et ad illas partes non sit valida
consequentia ut possunt similiter stare in motu locali
similiter probare quod et diminutionis consequentia alterationis
non sunt continui. Ad 4m cum dicitur in motu
alterationis quod est apud eos [illegible] vel re-
missiones admixtione vel etc. non sit continuus quia
quod isti termini sunt qualitates remissibiles et
intensibiles et qualitates intensibiles que prius attrahuntur
quod sit contra per se et cetera non sit status. Contra
secundum alterationis quia secundum calidissimum et frigi-
dissimum non sunt continua quia non sunt intermedia ad
totam qualitatem quam attrahit ad motum concurrit
quod in ipso quod isti non sunt contraria quod sit stare
in [illegible] quam istud terminus frigoris quod attrahit et calo-
ris et caliditatis que abiciantur stant simul in [illegible]. Quod non
sunt contraria ad quod non eo modo declaratur quod summa
frigiditas quod gradus est ut supradictum est quod [illegible]
quod gradus est secundum caliditatem et corpore
est sed in eodem [illegible] et eodem tempore adequate
gradus summe frigiditatis et corpus summe caliditatis
[illegible] gradus in [illegible] sunt simul summa caliditas
et summa frigiditas. Contra sicut hec gradus frigiditatis
non contrariatur corporibus summe caliditatis et ipsa
summa frigiditas gradus summe frigiditatis non contraria summe
caliditati ad quod patet quod stare sit in eodem [illegible]
adequate quod frigescit 6o declaratur quod gradus
summe frigiditatis est forma quod [illegible] [illegible]
ut dictum fuit prius in 2o dubio non [illegible]
gradus summe frigiditatis et si [illegible] sit [illegible]
[illegible] hec gradus [illegible] [illegible]
[illegible] hec gradus summe frigiditatis illa in hac [illegible]
patet quod ad [illegible] in [illegible] [illegible] et non potest
dici quod omnes [illegible] summa frigiditas cum non
sit ulterius superadditus ut dictum est in [illegible]
[illegible] frigiditatis remissa quod [illegible] et gradus
summe frigiditatis et [illegible] hec frigiditas [illegible]
et non contrariatur corporibus summe caliditatis et ista
summa caliditas quod stat cum summa caliditate
et illa non contrariatur [illegible] aqua et [illegible] ad [illegible]
non contrariatur. Quid [illegible] magis [illegible]

motus sit ad contrarium patet quia non sunt medii
sic patet [illegible] [illegible] [illegible] quod [illegible] summe
in [illegible] quod non sit contrarie [illegible] et [illegible]
quod motus in [illegible] et [illegible] motus ad [illegible]
[illegible] quod non [illegible] contrarium vel una [illegible] sit
[illegible] alterius et [illegible] est de [illegible] mo-
tibus [illegible] quod sunt [illegible] quod omnis
motus est de [illegible] in [illegible] [illegible] contrarium largiter
patet quod est motus [illegible] motus qualitatum [illegible]
successive et agens capiunt [illegible] et
[illegible] [illegible] rei mote [illegible] quod ad [illegible]
et talia [illegible] largiter contraria quod [illegible] [illegible]
[illegible] in motu locali [illegible] [illegible] motus [illegible]
[illegible] in motu locali vero non motus de
uno loco ad alium [illegible] [illegible] ad [illegible]
vel [illegible] in qualitate [illegible] [illegible] [illegible]
[illegible] quo ad [illegible] vel sal[illegible]
de remissione admixtione [illegible] [illegible] [illegible]
sit contraria eo quod ab [illegible] [illegible] capiunt de-
nominationes in [illegible]. [illegible] sic declaratur
[illegible] si aliquid [illegible] album ut duo
et [illegible] sic quod fiat ut [illegible] [illegible] de primo
album ut duo et [illegible] intensive album ut [illegible]
et hec 2o modo [illegible] sibi simul. [illegible]
tamen [illegible] quod hec [illegible] in motu locali est [illegible]
[illegible] linea [illegible] ut in motu recto vel [illegible]
ut in motu circulari. [illegible] [illegible] [illegible]
distantia maior [illegible] quo ad motum [illegible]
[illegible] qui est [illegible] dyametri [illegible] [illegible]
[illegible] de [illegible] longitudinem et distat
[illegible] locus et [illegible] quia locus [illegible] et [illegible]
calidorum et locus [illegible] frigidorum [illegible]
in motu autem recto [illegible] latitudinem solum di-
stant locus et [illegible] [illegible] [illegible] [illegible]
distantia [illegible] est [illegible] [illegible] [illegible] et minorem
et ibi [illegible] maior [illegible] [illegible] [illegible] [illegible]
[illegible] distantia [illegible] et [illegible] [illegible] [illegible]
et ibi non est [illegible] eo quod [illegible] [illegible]
[illegible] distantia in qualitate et [illegible] [illegible] et [illegible]
[illegible] vel [illegible] qualitate [illegible] [illegible]
et [illegible] [illegible] [illegible] sufficit [illegible]
[illegible] [illegible] hec de [illegible] dubio longe-
sit et [illegible] [illegible]. [illegible] [illegible]
sit [illegible] [illegible] gradus summe caliditatis summa
caliditas patet [illegible] [illegible] [illegible] dubitatur.
[illegible] corporibus summe caliditatis summa calidi-

[illegible] quid corporibus ista est aliqua caliditas et non
est alia quam summa [illegible] est summa [illegible] patet
quod non est superius [illegible] [illegible] est [illegible]
[illegible] simpliciter est vel gradus est caliditas quia non videtur
[illegible] quod aliud et [illegible] patet quod [illegible] caliditas [illegible]
summa ista non est corporibus summe caliditatis
[illegible] caliditatis remisse. [illegible] corpus summe frigiditatis
et gradus summe caliditatis adequate sit stare
in [illegible] patet [illegible] in primo [illegible] [illegible] in [illegible]
dubio eodem. [illegible] [illegible] [illegible] [illegible]
[illegible] gradus summe caliditatis non contrariatur
corporibus summe frigiditatis patet quod simul stant
in [illegible] [illegible] [illegible]. Contra [illegible] aliquid est summa
caliditas quod [illegible] summe frigiditatis non contra-
ria quod [illegible] gradus summe caliditatis et summa caliditas
[illegible] [illegible] et ista corpus summe frigiditatis
et summa frigiditas [illegible] [illegible] [illegible] non
[illegible] quod [illegible] si dicitur quod [illegible] [illegible] [illegible]
[illegible] dicere [illegible] dicitur quod intelligat summam
caliditatem et summam frigiditatem in [illegible] [illegible] quod
contrarias sed in [illegible] [illegible] sic [illegible] sit [illegible]
et alia [illegible] [illegible] [illegible] [illegible]
[illegible] gradus summe caliditatis non corporibus contrariatur
patet quod [illegible] [illegible] [illegible] et alium non gradus
summe caliditatis et corporis summe caliditatis [illegible] [illegible]
[illegible] patet et [illegible] patet quia [illegible] caliditas summa [illegible] [illegible]
[illegible] corporibus summe caliditatis [illegible] [illegible] [illegible]
[illegible] [illegible] et [illegible] gradus [illegible] summe
caliditatis [illegible]. Contra [illegible] gradus aliquid
[illegible] non contrariatur corporibus [illegible] patet [illegible]
et [illegible] [illegible] [illegible] [illegible] [illegible] dicitur
quod intelligit corporis et gradus [illegible] [illegible] [illegible]
in [illegible] [illegible] quid [illegible] [illegible] [illegible]
[illegible] gradus [illegible] et corporis [illegible] [illegible] [illegible] aug-
[illegible] non contrariatur [illegible] [illegible] [illegible] patet
quod augmento [illegible] [illegible] gradus et [illegible] [illegible]
corporibus ut [illegible] [illegible] non talia non
contrariantur [illegible]. [illegible] gradus summe caliditatis
contrariatur [illegible] summe frigiditatis patet quod sit ille
motus non [illegible] in [illegible]. [illegible] [illegible] [illegible] aliqua
sit [illegible] [illegible] quod [illegible] contrariatur [illegible] [illegible] etiam
[illegible] alteri non gradus summe [illegible]
et corporibus eidem sit [illegible] [illegible] et [illegible]
summe caliditatis contraria gradui summe frigiditatis
[illegible] [illegible] corporibus summe caliditatis contraria-
[illegible] quod [illegible] patet [illegible] [illegible]. [illegible] [illegible]

[illegible] [illegible] sed [illegible] [illegible] quod [illegible] sit [illegible]
[illegible] et [illegible] sic [illegible] ad [illegible] quod quod [illegible]
[illegible] [illegible] contrariatur [illegible] non gradus caliditatis et corporibus
eidem non [illegible] sic [illegible] [illegible] gradus [illegible]
[illegible] [illegible] ideo non [illegible] [illegible] [illegible]
summe frigiditatis sed corporibus [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]. [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] motum sit [illegible]
quod motus non [illegible] [illegible] contrarius quod sit de [illegible]
[illegible] [illegible] [illegible] ad [illegible] contrarios [illegible] [illegible]
patet quod augmento [illegible] ad [illegible] et [illegible]
de [illegible] [illegible] [illegible] [illegible] [illegible]
motus [illegible] non [illegible] ibi [illegible] [illegible] [illegible]
[illegible] quia in [illegible] [illegible]. [illegible] [illegible] omnes
motus [illegible] [illegible] [illegible] quod sit de [illegible]
[illegible] [illegible] [illegible] [illegible] patet quod motum
contrarie [illegible] ad attendi et non [illegible] [illegible]
quod melius attendi [illegible] quod [illegible] [illegible]
[illegible] non [illegible] [illegible] ut patet [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]. [illegible] augmento [illegible] de [illegible]
eidem diminutioni et non diminutioni [illegible]
vel [illegible] [illegible] [illegible] [illegible] contrarietatis [illegible]
[illegible] [illegible] [illegible] [illegible] largiter ut [illegible]
est dictum [illegible] [illegible] agentes capiunt [illegible]
[illegible] non [illegible] [illegible] [illegible] eidem [illegible] [illegible]
[illegible] aliquid [illegible] ut [illegible] [illegible] et
[illegible] [illegible] [illegible] [illegible] [illegible] et [illegible]
[illegible] et [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] quod [illegible] [illegible] et summe distant
et [illegible] [illegible] [illegible] [illegible] motus distant
quod omnes sunt medii suorum terminorum. [illegible] 2o modo
[illegible] [illegible] [illegible] ad [illegible] [illegible] [illegible] [illegible]
ad contrarios terminos patet quod calor et frigus
[illegible] ambo [illegible] ad [illegible]. [illegible] [illegible]
[illegible] [illegible] quod motus circularis [illegible] [illegible]
[illegible] ibi nulla est contrarietas terminorum in [illegible]
patet quod maior [illegible] [illegible] [illegible] [illegible]
et si sit [illegible] motus maior [illegible] [illegible]
[illegible] de [illegible] in [illegible] et [illegible]. [illegible] quod motus [illegible]
sit [illegible] motus [illegible] non [illegible] [illegible] terminos
[illegible] quod [illegible] quod sit [illegible] [illegible] [illegible] [illegible]
non [illegible] [illegible] [illegible] in motu [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
quod [illegible] [illegible] non eo quod [illegible] [illegible] ibi in [illegible]
[illegible] [illegible] de primo quod [illegible] [illegible] maxime
summe distant ut summa [illegible] est
gradus summe caliditatis et corporis summe frigiditatis

et per consequens motus dictus est summe caliditatis quia gra-
dus summe frigiditatis que corrumpitur et per gradum summe
frigefactionis et summe frigiditatis que generatur et summe
caliditatis que corrumpitur. ¶ 2° quod non omnis motus inter
suorum terminorum mediorum ut patet de corporibus
[illegible] sunt in 3° quia ut motus ultra
suos terminos. ¶ 3° quod motus continue non [illegible]
a [illegible] non quod in maiori distantia ab alio
et non est ad propositum. ¶ de aucto[ritate] philosophi quia
[illegible] ¶ ad 2um quod si
contrarium motus tenent ab eodem termino in re dum-
taxat in contrarios terminos eo quod 1° medio vel
[illegible] ambo contrarios [illegible]
in [illegible] non ulla caliditas [illegible] in
frigiditatem eo quod tepidum [illegible] caliditatis habet
respectu frigidi [illegible] ¶ ad 3um quod
motus circularis [illegible] sunt contrarii [illegible]
tie et [illegible] et in oriente et motu
sed istos non [illegible] motus circulares locales
contrarii nisi secundum contrarios motus [illegible]
[illegible] que
[illegible] mo-
net [illegible] quod
non motus circulare [illegible] celi [illegible]
in contrarium [illegible]
[illegible]
[illegible] ter
aliquid [illegible] motus contrarii
[illegible] motus [illegible] motus tali
[illegible] motus sine interruptione
[illegible] motus [illegible]
non sunt [illegible] motus eo quod non sunt secundum
[illegible] adiunitate
motus. ¶ [illegible] natura [illegible] motus
et motus [illegible] motus [illegible] motu
[illegible] motus
[illegible] ¶ [illegible] quia [illegible] motus
motus [illegible] ad alium [illegible]
[illegible] motus [illegible] quia [illegible] cale-
fit [illegible] calefactio motus [illegible] non tamen
[illegible] calefactio motus [illegible] secundum
motus non [illegible] motus [illegible] eius
secundum sit illud cui [illegible] illud quod
[illegible] non [illegible] eius secundum [illegible]
[illegible] motus motus non [illegible]
calefactionis [illegible] ¶ 2° quod

[illegible] motus et ad alium motum
ut motus ad suum terminum [illegible] ut motus
localis ad calefactionem. ¶ 3° quod [illegible] non
ordinat unum motum ad alium terminum [illegible]
patet quia [illegible] que
et motus [illegible] ¶ 1° quod [illegible] motus celi est ad
alium motum terminus ad terminum [illegible]
naliter patet quia omnis est [illegible]
[illegible] movebitur quia quod finitur ad alium
motum qui non est eius [illegible] sed [illegible]
[illegible] ¶ 4um [illegible] quod voluit philosophus
[illegible] omnis motus non est secundum aliquid patet
quia illud [illegible] secundum motus quod [illegible]
motum [illegible] motus non motus [illegible]
sed [illegible] non [illegible] non tamen
intelligat quod [illegible] dicit [illegible]
[illegible] motus sed et
secundum [illegible] cui [illegible]
[illegible] cui motus [illegible] ¶ 6um [illegible] quod [illegible]
[illegible] non est [illegible] omnis motus [illegible] et ad alium
motum [illegible] terminus ad suum terminum patet quia
[illegible] motus [illegible]
in alium [illegible] terminus in terminum [illegible]
[illegible] terminum non [illegible] sed de
[illegible]
[illegible] est [illegible] non [illegible]
ad aliquam [illegible] terminus ad terminum
[illegible] est. ¶ [illegible] quod [illegible]
motus celi [illegible] ad alium motum totaliter
[illegible] terminus ad terminum sed non et ita [illegible]
[illegible] patet [illegible] patet quod [illegible]
[illegible] non et ad alium [illegible] quie-
talis [illegible] non et [illegible] et
[illegible] philosophi [illegible]
quod motus non et motus terminus [illegible] motus
non et motus terminus [illegible] ad [illegible]
[illegible] quod fuit [illegible]
[illegible] non et [illegible]
[illegible] forma
[illegible] ¶ [illegible] et prima [illegible]
[illegible]
motus localis [illegible] et sua
[illegible] non quia [illegible] motus
et cui [illegible] non [illegible]
[illegible] patet quia ista [illegible] non et [illegible]

[illegible] motus [illegible] conclusione
a motu [illegible] motus et [illegible]
quod [illegible] primo. ¶ 2a quod [illegible]
est adequate ista [illegible] quod [illegible]
[illegible] quod [illegible]
summa caliditas [illegible] sit quod in primo [illegible] non [illegible]
secundum sit summe calidum [illegible] cum hoc
quod [illegible] quod
[illegible] summe caliditatis et summa caliditate
et ista adequate [illegible]
[illegible] est adequate ista [illegible]
[illegible] sit quod ista [illegible] summe caliditatis
et non et [illegible] summa caliditas in a
[illegible] quia cum [illegible] ista [illegible] summe caliditatis
et [illegible] ¶ 2° quod hec [illegible] in aliquo [illegible]
et non in alio [illegible]
[illegible] patet quia omne quod non in aliquo [illegible]
primo motum sit [illegible] in [illegible]
[illegible] quod [illegible] est et non est [illegible]
est in aliquo [illegible] primo hec [illegible] est
et non et [illegible] patet quod [illegible]
[illegible] non [illegible]
[illegible] in [illegible] non [illegible] quod non [illegible]
[illegible] ¶ 3° quod [illegible] in primo [illegible] non [illegible]
secundum et summe calidum [illegible] dicit quod
in eo fuit [illegible] summe caliditatis [illegible]
fuit cum quod et [illegible] positum quod [illegible] sue
caliditatis et cum [illegible] secundum [illegible] in
[illegible] est [illegible] et [illegible]
[illegible] hec summa caliditas [illegible]
et [illegible] est [illegible] eo quod
in [illegible] et [illegible]
et [illegible] patet quod ista [illegible] non [illegible]
dicit [illegible] superadditione forme [illegible]
aliqua caliditas [illegible] eo quod [illegible] caliditas [illegible]
non est [illegible] summe caliditatis [illegible] est
summa caliditas quod fuit [illegible] principale
[illegible] est [illegible]
[illegible] motu et [illegible]
[illegible] in 2a dubitatione. ¶ 2a [illegible]
[illegible]
[illegible] summe
caliditatis [illegible] sit hec [illegible] hec
[illegible] est [illegible] summe caliditatis [illegible] summe
caliditatis [illegible] non est [illegible]
[illegible]

¶ [illegible] quod fuit in [illegible] philosophi [illegible] omnis [illegible]
[illegible] non vadit ad aliam [illegible] terminus
ad suum terminum patet quia [illegible] omnis
[illegible] ad alia [illegible] terminus ad terminum
[illegible] ad calefactionem [illegible]
[illegible] est [illegible] cum sit calefactio [illegible]
non [illegible] ad aliqua alia [illegible] ¶
4um ut [illegible] quod non [illegible] omnis [illegible] est
secundum [illegible] patet quia [illegible]
[illegible] non et [illegible] cum [illegible]
[illegible] et [illegible] ¶ hec
[illegible] dubio et per consequens de primo principali.

¶ [illegible] quod est 2o [illegible] quod philosophus in 2o [illegible] quod
[illegible] valet [illegible]
et [illegible] primo quod simul [illegible] ista quod sunt [illegible]
[illegible] primo [illegible] sit [illegible] et forma
[illegible] simul [illegible] ¶ [illegible] sit [illegible]
[illegible] ubi ut [illegible]
[illegible] ¶ 1° [illegible]
[illegible] ista quod sit in [illegible] primo sit quod [illegible]
ubi non et [illegible] ¶ 2° [illegible] et [illegible]
simul [illegible] simul [illegible]
[illegible] continget [illegible] quod
ultra [illegible] ¶ 3° [illegible]
[illegible] natum est [illegible] quod [illegible]
[illegible] ¶ 4to [illegible] movetur et quod
[illegible] deficit magis [illegible]
[illegible] quod est motus [illegible]
[illegible] movetur et [illegible] sine interruptione
in [illegible] interruptione [illegible]
[illegible] quod motus non [illegible]
[illegible] quod est motus [illegible] dicitur
[illegible] ¶ 6to
[illegible] locum et secundum locum [illegible]
[illegible] distans ut [illegible] ¶ [illegible]
quod [illegible] situatur ut ordinatur sit quod [illegible]
[illegible] ut sit medium [illegible]
[illegible] ¶ 8uo [illegible] quod
[illegible] quod
[illegible] motus non in [illegible] patet quia cum
omne [illegible] sit [illegible] ut [illegible]
et [illegible] contradictoria [illegible] et [illegible]
[illegible] medium [illegible] in [illegible] ¶ 9o
diffinit contigua quod sunt quorum ultima

ſe aũm ¶ Sed ſubus inſt̃ q̃ gũe 3 ꝑue ꝑoi
tate ꝗtinuitatis q̃ tange ſet eni tingit
ſe ĩ gũe ſe gũe ꝗ no eſt ħo͂ q̃ moꝰ ꝑt di
ci ẽpt̃ ꝑutã gũe ꝗ͂ omes moꝰ ꝗ ſt̃ ſcd̃m
idem gñinie ꝑnĩ dnt vnꝰ moꝰ ¶ 2o ſt̃
q̃o dnt quid ut ſt̃o ſtã͂ 4e dnt ſimp̃
ꝗ ſt̃ 2m ei ãdẽ diſtõz in ſt̃o ſtãa ut oi
d̃ albãᵒ ꝗnt d̃ albacõni 1200 ſt̃e ꝗbalena
a dnt qui ſuit 2m eandẽ ſt̃e ꝗ ſalenaꝗ
¶ 300 ĩ ñno ſine ſimpli ¶ et adh̃o q̃ quinit
ꝗ̃ ꝗdiciones ſt̃ q̃ ſit yꝑcempꝰ moꝰ nño
2o q̃ ſit yꝑcempꝰ diſſõnis mãt ꝗ̃ ꝗe
3 moꝰ ¶ et 3o q̃ ſit yꝑcempitate tempõis
i q̃ ſiat ſine intrupõe ꝗquete ꝗnie
in ꝗp ꝗdicõni d̃ſtante no 3 ꝗ motu

[illegible]

[illegible]

[illegible]

Violenta et fit in ducte quia dicitur quod generatio
vel augmentum frumenti in hyeme est violenta,
in estate naturalis. ¶ Sed corporis corruptio naturalis
secundum quod senectus vel frigus est violenta [illegible]
¶ [illegible] generatur quod non omnis quies est contraria
generationi naturali [illegible] quia quies que generatur naturaliter
opponitur generationi non quies violenta generationi opponitur
[illegible] in ductu est [illegible] quod stat in
fine motus violenti et aliquando violenta quies
motus non in fine [illegible] vel tardius motus
attendit quod stare est a motu et attendit actualiter
motus ad quietem, et ideo omne quod stat semper motum
sit [illegible]. ¶ Quod dicit quod motus magis contrariatur motui
quam quieti [illegible] quod motus [illegible] non [illegible] [illegible]
non [illegible] [illegible] contrariatur [illegible] [illegible] [illegible]
[illegible] motus [illegible] [illegible] stat cum motu [illegible]
quod motus [illegible] est in [illegible] [illegible] [illegible] [illegible]
quod [illegible] sit quod omne motum [illegible] [illegible] motus
[illegible] [illegible] aquis [illegible] [illegible] [illegible]
[illegible] ut [illegible] [illegible] [illegible] et aer [illegible]
[illegible] aquo non [illegible] [illegible] [illegible] [illegible]
aer aqua non in [illegible] ¶ [illegible] dicit quod motum
[illegible] [illegible] [illegible] motus [illegible] [illegible] [illegible]
contrarie [illegible] quia [illegible] naturale et violenta
[illegible] motus ignis [illegible] contraria [illegible] [illegible] [illegible]
[illegible] [illegible] ¶ [illegible] duo dubitat primum
utrum motus contrarius quieti et [illegible] [illegible] [illegible]
[illegible] [illegible] non utrum in quali[illegible] [illegible] [illegible] et motus
[illegible] [illegible] naturalis et violentus ¶ [illegible] primo
primum quod [illegible] [illegible] motus ut [illegible] [illegible]
¶ [illegible] quod [illegible] et res [illegible] [illegible] [illegible]
primo ¶ [illegible] [illegible] quod [illegible] et res [illegible]
motus [illegible] res [illegible] [illegible] [illegible] [illegible] prima quod
[illegible] non contraria motui [illegible] res [illegible] [illegible]
contraria motus [illegible] sit [illegible] et [illegible] [illegible] et
ipsa est quies ¶ [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
quieti [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
et [illegible] [illegible] [illegible] [illegible] [illegible] et [illegible] in
[illegible] [illegible] [illegible] quia res quiescens [illegible] [illegible]
res [illegible] ibi ¶ [illegible] [illegible] [illegible] [illegible] [illegible]
non contraria [illegible] motui [illegible] quod [illegible] [illegible]
[illegible] res cum [illegible] [illegible] [illegible] [illegible]
motu [illegible] [illegible] movetur ¶ [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] contraria motui quia

calefactioni vel generationi [illegible] [illegible] [illegible] calidi
et [illegible] [illegible] [illegible] [illegible] secundum [illegible] [illegible]
[illegible] aptum natum moveri et non motus [illegible] [illegible]
[illegible] est [illegible] ¶ [illegible] quod non est [illegible] [illegible]
motus in [illegible] apto nato moveri [illegible] [illegible]
[illegible] est non prima [illegible] vel [illegible] [illegible]
[illegible] et [illegible] motus [illegible] miraculo [illegible]
non est quies [illegible] [illegible] [illegible] quia [illegible] non
motus et est aptum moveri [illegible] [illegible] [illegible] [illegible]
quod sit natum [illegible] moveri sit [illegible] [illegible]
[illegible] si [illegible] [illegible] in [illegible] [illegible] non
[illegible] [illegible] [illegible] est quod est quies [illegible] [illegible]
est [illegible] motus in [illegible] [illegible] non motus
[illegible] dicit [illegible] [illegible] motu aptum natum
[illegible] ipsum [illegible] est [illegible] [illegible] motus
non [illegible] nisi [illegible] [illegible] est ¶ [illegible]
[illegible] [illegible] motui [illegible] [illegible] et
large [illegible] contrarie [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] quia contraria large [illegible]
[illegible] [illegible] [illegible] [illegible] ¶ [illegible] [illegible]
motus [illegible] [illegible] [illegible] sive contrarie
[illegible] quod [illegible] [illegible] sua [illegible] non [illegible]
[illegible] [illegible] [illegible] [illegible] et [illegible]
[illegible] [illegible] et [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] contrarie [illegible] sufficit [illegible]
[illegible] [illegible] quod sua [illegible] [illegible] [illegible]
[illegible] et non [illegible] [illegible] ¶ [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] contraria large [illegible]
[illegible] in albedine et [illegible] in nigredine
[illegible] [illegible] quod [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] ad [illegible] [illegible]
[illegible] quod motus [illegible] quies [illegible] quod
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] dicit
[illegible] quod [illegible] aquo contraria [illegible] [illegible]
dicit quod [illegible] quod [illegible] [illegible] [illegible] [illegible]
[illegible] in [illegible] aquo et large [illegible] contraria
[illegible] [illegible] motus [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] et [illegible] dicit quod motus
magis contrariatur [illegible] [illegible] aquo [illegible] quod [illegible] non
[illegible] [illegible] [illegible] [illegible] [illegible] motus motus
[illegible] [illegible] [illegible] [illegible] quod ista [illegible]
[illegible] et non [illegible] aquo [illegible] [illegible]
¶ Capitulum [illegible] primitur de specie violenti

[illegible] [illegible] physice [illegible] [illegible] [illegible] [illegible]
violentum sit et quod fit [illegible] [illegible] [illegible]
non [illegible] ¶ [illegible] [illegible] quod si motus
[illegible] [illegible] [illegible] quod fiat [illegible] ab
agente [illegible] ¶ [illegible] quod [illegible] [illegible] [illegible]
[illegible] in [illegible] ¶ [illegible] [illegible] motus [illegible] naturalis
vel quod sit [illegible] ab agente [illegible] vel quia
ad [illegible] [illegible] [illegible] passum [illegible]
[illegible] [illegible] [illegible] naturale sit fit ab
agente [illegible] [illegible] sit prima [illegible] omne
[illegible] simpliciter est naturale [illegible] quod [illegible] [illegible]
[illegible] et ipsum ad [illegible] [illegible] [illegible] [illegible] [illegible]
quod [illegible] [illegible] ¶ [illegible] omnis alteratio [illegible]
[illegible] [illegible] ad [illegible] [illegible] naturalis
[illegible] [illegible] sit [illegible] motus naturalis [illegible] alterationis
[illegible] [illegible] [illegible] [illegible] naturalia media [illegible]
[illegible] non [illegible] in [illegible] [illegible] [illegible] ¶ [illegible]
calefactio aque est motus naturalis [illegible] [illegible] [illegible]
[illegible] ista calefactio est violentus motus aque
quia [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
aque quia in [illegible] plus est violenta [illegible]
quam naturalis [illegible] [illegible] est violenta [illegible] [illegible]
violentia quod violenta in [illegible] [illegible] ¶ [illegible]
[illegible] [illegible] augmentum est naturale [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] generatione
[illegible] [illegible] [illegible] corporis est naturalis [illegible] [illegible] [illegible]
est forma [illegible] corporis que suo [illegible] est naturalis
quod [illegible] ipsum ¶ [illegible] [illegible] corporis est [illegible]
suo [illegible] magis est corruptio [illegible] [illegible]
[illegible] quod fit ab agente [illegible] et passum non
[illegible] ad [illegible] inclinationem [illegible] [illegible] corporis [illegible]
[illegible] non [illegible] inclinatio [illegible] [illegible] corporis [illegible]
[illegible] non [illegible] forme ipsum [illegible] ¶ [illegible] corruptio
[illegible] dici naturalis magis corporis [illegible] [illegible]
agente quod fit [illegible] naturalibus ¶ Primo quo
[illegible] [illegible] quod [illegible] in [illegible] in
[illegible] ad [illegible] forme [illegible] [illegible] et
[illegible] [illegible] [illegible] ad [illegible] [illegible] [illegible]
sine qua ista [illegible] [illegible] ¶ [illegible] [illegible] dici
[illegible] vel naturalis quod fit cum [illegible] violenta
sit mors [illegible] [illegible] [illegible] [illegible]
[illegible] et [illegible] [illegible] [illegible] [illegible] physice
[illegible] [illegible] [illegible] [illegible] corporis [illegible] [illegible] vel naturalis
¶ [illegible] [illegible] diminutio est violenta et
[illegible] diminutio [illegible] quia [illegible] corporis [illegible] [illegible]

[illegible] [illegible] [illegible] motus localis [illegible]
motus naturalis et motus violentus [illegible] [illegible]
[illegible] quia ubi [illegible] motus ignis [illegible]
[illegible] naturalis et [illegible] motus [illegible] violentus
[illegible] et quod in [illegible] non [illegible] [illegible]
[illegible] ¶ [illegible] [illegible] primo quia [illegible] [illegible] [illegible]
[illegible] [illegible] quod omnis motus [illegible] [illegible] suo [illegible]
[illegible] est naturalis [illegible] [illegible] motus naturalis [illegible]
quod [illegible] ipsum [illegible] [illegible] quia [illegible] [illegible] actus
non [illegible] [illegible] [illegible] [illegible] [illegible] est in [illegible]
[illegible] [illegible] illi [illegible] actuat [illegible] ipsum
¶ [illegible] quod physicus in [illegible] [illegible] [illegible] quod [illegible] est
generatio violenta [illegible] quod quia [illegible] [illegible]
[illegible] debitis et naturalibus ut si [illegible]
[illegible] in hyeme vel [illegible] [illegible] [illegible]
vel ab agente [illegible] [illegible] [illegible] augmentum
et alteratione ut si quis [illegible] in [illegible]
[illegible] [illegible] [illegible] quia non est [illegible] [illegible]
[illegible] et [illegible] [illegible] [illegible] violenta [illegible]
[illegible] si in hyeme [illegible] [illegible] blada
quod est augmentum [illegible] [illegible] [illegible] quod [illegible]
violentum ¶ [illegible] [illegible] [illegible] est [illegible]
[illegible] [illegible] quod nos non [illegible] [illegible]
[illegible] naturale [illegible] [illegible] nisi [illegible] [illegible]
[illegible] ad formam substantialem [illegible] quod ista
[illegible] [illegible] ipsius sine [illegible] [illegible]
non sit [illegible] [illegible] [illegible] [illegible] motus
[illegible] est violentus [illegible] [illegible] [illegible] [illegible]
[illegible] non [illegible] naturalis ¶ [illegible] dicit quod [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible]
est contraria forme quam [illegible] [illegible] magis est
[illegible] violenta et non [illegible] [illegible] ipsum [illegible] [illegible]
ad aliqua aliam ¶ [illegible] [illegible] ad [illegible]
[illegible] quod motus violentus [illegible] [illegible] et [illegible]
dicit quod [illegible] [illegible] in [illegible] est [illegible] actus
tanto plus [illegible] [illegible] [illegible] est
in [illegible] actus substantialis [illegible] [illegible]
[illegible] et non [illegible] [illegible] [illegible] [illegible]
aliud actum [illegible] [illegible] ¶ [illegible] [illegible] quinto
libro physicorum [illegible] [illegible] [illegible]

Incipit liber [illegible] [illegible] [illegible] motus [illegible]
[illegible] [illegible] [illegible] [illegible]

[c]ontinuorum 3us tractatus magistri primo quod
nullum continuum componitur ex indivisibilibus. [illegible]
motus divisibilis in suas partes [illegible] et
[illegible] quedam [illegible] est
in primo [illegible]
quod nullum continuum componitur ex indivisibilibus
et nulla linea componitur ex [illegible] sicut si linea
componitur ex punctis ad ista puncta [illegible]
ad contigua ad [illegible]
dicam [illegible] sufficienter [illegible]
quia si [illegible] contigua [illegible]
corpus [illegible] simul [illegible]
[illegible] in [illegible] non est [illegible]. Et si puncta
tangerent se mutuo [illegible] linea ad [illegible] tan-
get totum [illegible] nullam faceret [illegible] quod ad [illegible]
[illegible] simul [illegible] non [illegible]
[illegible] lineam ad [illegible] tangere [illegible]
[illegible] non [illegible] in [illegible] non sunt partes.
Nec potest dici quod [illegible] duo puncta
sunt simul [illegible] ut [illegible] est [illegible]

[illegible]

[illegible] ambulacio quod fuit primum. 2o probatur quia videtur quod si punctum faciat contactum [illegible] facerent [illegible] in [illegible] punctum continuetur in [illegible] 3o non possit [illegible] quale non [illegible] linea [illegible] punctum continuetur [illegible] in [illegible] quod in [illegible] 4o [illegible] punctum posset esse [illegible] [illegible]

[illegible]

... super nullam totam dicit[ur] stare ... a parte divisibili manus ita longe s[ecundu]m extremi divisibilis ... [illegible] tangit totam 2^m parte[m] ... sic divisibile tantum 2^m totum ... tangit ... [illegible]

... [illegible]

... rest of column illegible ...

[illegible]

Distancia tior ... non est motus ... in alio ... distancia motu locali ... spacium super quo fit motus ... motus ille est ... transsumpte in alique distancia ... [illegible] ... Tertio adverte quod velocitas ... [illegible] ... attendi ... ut in balancia ... Tertio sicut duo ... [illegible]

longo ... quod ... nunc ... aliud ... [illegible] ... Tertio velocitas ... non attendi ... longitudo difformis ... [illegible] ... uniformiter difformiter ... albissimum ... [illegible] ... albissimum et nigerrimum ... a puncto albissimo ... a puncto nigerrimo ... a puncto ... suo medio ... attendi ... [illegible]

aliud ut per complexionem corporis ad instar
ymaginatiuam in parte anima que inest corpori
iudicatiua de bonitate vel malicia complexionis
humane. Ad 3m quod non est [illegible] modo loca
mundi et celorum per complexionem [illegible] dicatur quod
constat quod non sit ad unum certum. Contra dubi[um]
quod sufficiat quod sit [illegible] si enim con-
tingeret aliud tale corpus [illegible] unum ut
unum. Ad 4m quod [illegible] eius [illegible]
[illegible] totum non distabit quia dicitur [illegible]
[illegible] sic sunt puteus medius [illegible] est
[illegible] primus [illegible] inferior [illegible] distat
per rarefactionem et simplicior [illegible] modo
localiter [illegible] motus rarefactionis [illegible]
totum [illegible] ambe medietates [illegible]
[illegible] localiter movetur. Ad [illegible]
[illegible] pro 4to dubio dicitur quod [illegible]
[illegible] sit celorum circulationis et celorum motus [illegible]
ratione differt quod celorum [illegible] circulare
[illegible] equalibus temporibus equales angulos describit
[illegible] centro suo [illegible] non [illegible] quod celorum
motus stelle enim [illegible] polo et [illegible]
nocciale sibi [illegible] quod [illegible]
[illegible] describunt equales angulos circa
centrum mundi et [illegible] suas circula-
tiones [illegible] quod [illegible] movetur [illegible]
maius spacium describit quam aliud [illegible]
[illegible] quod celorum [illegible] movetur
[illegible] minor [illegible] modo [illegible]
si enim [illegible] perpendicularis describitur [illegible]
[illegible] lineam [illegible] quod celorum movetur
[illegible] non [illegible] celorum describunt [illegible]
quod non [illegible] attingit centrum quod enim
[illegible] perpendicularem [illegible] velocius
describit [illegible] in equali tempore maius sit [illegible]
[illegible] dicitur [illegible] quod in motu circulari celorum
motus attenditur penes spacium quod describit a me[dio]
puncto [illegible] celorum motus et [illegible]
[illegible] motum [illegible] producitur
dubium non enim attenditur penes punctum [illegible]
[illegible] celorum [illegible] Ad [illegible] ubi
[illegible] iste punctus. [illegible] quod [illegible]
in [illegible] [illegible] et [illegible] inter
in [illegible] mediam et medietatem superiorem
[illegible] ymaginatur [illegible] dici
[illegible] media inter polos et [illegible]

[illegible] nocciale [illegible] polo
[illegible] equinocciale [illegible] spacium [illegible]
[illegible] a [illegible] puncto [illegible] medi-
[illegible] est velocius motus [illegible] me-
diat inter partes celorum motas [illegible]
et in [illegible] inter partes [illegible]
polo et equinocciali. Contra [illegible] si mediet[as]
inferior [illegible] ipsa movetur
velocius quam [illegible] quia puncta
media sicut superior [illegible] est et
[illegible] ambitum describit [illegible] contra
[illegible] quam superior [illegible] mo-
[illegible] inferior [illegible] centrum mundi
[illegible] circula describunt [illegible] Ad [illegible]
dicitur quod celorum circulationis [illegible] circu-
lacio non attenditur penes spacium [illegible]
[illegible] ab aliquo puncto [illegible] quia [illegible]
[illegible] aqua [illegible] celorum [illegible] hoc
quod celorum movetur [illegible]
dubium. Ad 3m dicitur quod [illegible] ab circulacione
[illegible] circulacio attenditur penes angulos equales
[illegible] centrum [illegible]
Contra [illegible] velocitas circulacionis [illegible] circula-
[illegible] comparatur motui [illegible] quod non penes
[illegible] attenditur sed [illegible] penes angulum sic
[illegible] est [illegible] penes lineam [illegible]
sit [illegible] non [illegible] circulacionis [illegible]
circulacionis [illegible] est circulacio [illegible] motus
[illegible] quod [illegible] motus circula-
[illegible] spacium [illegible] quod [illegible] mo-
[illegible] et [illegible] quod non [illegible]
[illegible] spacium [illegible] sufficit enim yma-
ginacium ut [illegible] est [illegible]

[illegible] quo est 2m notandum quod [illegible]
2o quod [illegible] est [illegible] et in [illegible]
quod [illegible] sicut [illegible] quod non
[illegible] est [illegible] tempore et
[illegible] partes [illegible] et non con-
tinua [illegible] 2o quod [illegible] quod
sicut [illegible] cum [illegible]
aliud [illegible] sicut [illegible]
[illegible] sibi [illegible] non sit
[illegible] sicut [illegible] in-
[illegible] sibi [illegible] tempus [illegible]
[illegible] et [illegible] quod [illegible] intempore

sicud antiqui dixerunt tempus et quantitatem [illegible]
et [illegible] conveniret ei. [illegible] quod [illegible]
quod [illegible] vel motu [illegible] quia si ad mobile
[illegible] transferet [illegible] spacium
[illegible] in [illegible] et [illegible]
[illegible] diffinitum [illegible] 3o [illegible]
quod [illegible] vel quiescit [illegible] quod [illegible] pro[illegible]
motus in [illegible] apto nato moveri [illegible] et
ubi natum est moveri [illegible] vel [illegible]
natum moveri. [illegible] quod [illegible] quod [illegible] quod mo-
[illegible] vel quiescit [illegible] vel quiescit. [illegible] [illegible]
quod [illegible] quod [illegible] medio aquo et [illegible]
[illegible] quod [illegible] non est totum [illegible]
[illegible] quod [illegible] non [illegible] incepisse moveri
[illegible] totum medium [illegible] complete [illegible]
motus [illegible] est [illegible] medio aquo et [illegible]
[illegible] et [illegible] propositum [illegible] moveri
[illegible] et si sit [illegible] medio aquo
[illegible] pro tempore [illegible] aquo [illegible]
[illegible] et [illegible] medio [illegible] prima
per [illegible] aquo [illegible]
[illegible] non [illegible] motus [illegible]
[illegible] aquo et [illegible] vel [illegible]
[illegible] aquo et [illegible] propositum. [illegible] 4o
[illegible] quod [illegible] sit quod totum
motum [illegible] medietates a b et b c et motus
a b [illegible] sit d e et b c sit e z [illegible]
totius motus a c motus z [illegible] motus
d z [illegible] motus [illegible] mobilis
[illegible] sit totum a c [illegible] suas
partes suas medietates a b et b c [illegible]
totius motus d z [illegible] d e et e z [illegible] sit
motus [illegible] a b [illegible] d z toto motu [illegible]
motu et vel aliud motu [illegible] a c [illegible]
motus d z est motus totius a c et [illegible]
propositum vel alius est motus [illegible]
motus [illegible] aliud vel est [illegible] d z et [illegible]
[illegible] et [illegible] salvare [illegible] salva-
[illegible] d z vel est motus d e [illegible]
[illegible] si sit [illegible] non ostenditur [illegible] a c et
[illegible] quod [illegible] mobile [illegible] alia parte
motus [illegible] d z et si sit [illegible]
ostenditur motus [illegible] a c [illegible] d z [illegible]
[illegible] motus [illegible] aqua
[illegible] motus [illegible] mobile [illegible]
[illegible] motus [illegible] dimidi[illegible] divisione
temporis [illegible] quia
[illegible] maior [illegible] temporis est maior motus

[illegible] motus [illegible] quod [illegible] motus
[illegible] simul [illegible]
[illegible] succedentes. [illegible] quod [illegible] motus mo-
[illegible] et istud [illegible] est motus [illegible]
[illegible] quod [illegible] et successive [illegible]
[illegible] maior [illegible] maius [illegible]
successivum et [illegible] [illegible] quod hec
[illegible] et [illegible] divisione
motus [illegible] motus [illegible] et
[illegible] motus et temporis ut [illegible] motus
quod [illegible] mobile [illegible] in [illegible]
[illegible] et [illegible] quod [illegible] quod [illegible]
[illegible] primo mutatum [illegible] primo
mutatum est [illegible] quod [illegible] quod [illegible] de-
[illegible] aliquo [illegible] incipit [illegible] quia
mutatum [illegible] est [illegible] aliquo [illegible]
[illegible] quia [illegible] quod sit mutatum [illegible] ad [illegible]
[illegible] ad [illegible] [illegible]
[illegible] propositum quod quod mutatum [illegible] de a in
b [illegible] et alicubi [illegible] in a [illegible]
[illegible] et [illegible] propositum vel [illegible] a
[illegible] b et si sit [illegible] non est mutatum in b quia
[illegible] mutatum [illegible] quod mutatum [illegible]
[illegible] non [illegible] adeo [illegible] b [illegible]
[illegible] b [illegible] quod [illegible] non [illegible]
[illegible] mutatum [illegible] in b [illegible] plus mutatum
in b [illegible] ad [illegible] mutatum [illegible]
quo primo [illegible] quod [illegible] primo mutatum [illegible]
[illegible] vel illud quod [illegible] in [illegible]
in quo primo [illegible] est et si [illegible] sit quod [illegible]
in [illegible] in quo primo corruptum est non est [illegible]
[illegible] intelligatur [illegible] de rebus permanentibus
[illegible] quod illud in quo [illegible] mutatum est
[illegible] est in [illegible] quod in [illegible]
[illegible] primo mutatum in quo non [illegible] mutatum [illegible]
[illegible] quod [illegible] est [illegible] in quo
[illegible] primo mutatum in [illegible] et si sit [illegible]
[illegible] in ambabus medietatibus temporis [illegible] mutatum
et si sit [illegible] est mutatum [illegible]
[illegible] et [illegible] mutatum [illegible]
[illegible] mutatum et si sit [illegible]
non [illegible] mutatum et
in alia [illegible] mutatum [illegible]
[illegible] mutatum [illegible] ratione [illegible]
[illegible] in quo [illegible] est mutatum primo
[illegible] divisibile [illegible] est in divisibili. [illegible] quod
[illegible] sunt motus vel mutacionis

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

minutum et ad modum utriusque enim corporis [illegible] per[illegible]
sicut et minutum motus — Ad quintum videtur necessario quod
prima sit non sed in omnes partes quantitatis per
quod. Ad octavum eadem patet est enim sicut tempus enim de-
cessus fuit esse quod ante fuit enim sicut primum. ¶ Ad
secundum quod licet primum est enim dicere istum quod ad de-
terminatum ex non quo determinatur sit in aliquibus.
Ad tertium quod quod ad propositum non est minimum prima quod
autem motus [illegible] sit prima minuta videbitur
in gradu. Ad quartum quod non est sicut dispositio de
minuto de non puncto est tamen sicut a quo
et aliud tamen ad quod finem non autem est et minu-
tum tamen a quo motus ad [illegible] non est quod sit
non enim est de momento et minuto esse
quam minutum et quiescit minuere percipisse et non
quiescit momentum et ideo licet in motu sit dare
primum momentum sicut a quo motus incipit tamen
non est dare primum minutum et cetera. Secundo dicitur

¶ Tertium dubium sit prima propositio motus regularis
temporalis est magnitudo finita tamen tempus infinitum
seu magnitudo infinita tamen tempus finitum quod
secundo non plures itaque super eandem magnitudinem
et intellige sicut quod in qualibet parte temporis infiniti
sit aliqua pars magnitudinis pertransita. Secundo patet quod
quod quia una decima magnitudinis transit in tempore finito
quod in [illegible] quod tota et quaelibet alia decima in
certo tempore quod magnitudo transit in decem
partibus finitis aliquibus quod tota magnitudo mora
transitur in tempore finito et minor per quod differentiam
motus tenebatur sicut regularis propter proportionem
patet. ¶ Secunda propositio motus non potest esse finito transiri
magnitudo infinita patet quia talis magnitudo non
nisi pars et in decem est magnitudo. ¶ Tertia propositio non
potest sine miraculo tempore infinito transire magnitudo
finita [illegible] quod sit prima fuit [illegible] propter
capitam decimam magnitudinis transit in tempore finito
et eadem ratione quod alia decima aliquando
ad minus quod magnitudo transit et finito quod quaelibet
decima [illegible] sive aliqua sive in [illegible]
non [illegible] in situ et [illegible] sicut [illegible]
quod quod [illegible] non est [illegible] non quod
una decima in finito tempore transire quod [illegible]
alia ¶ [illegible] supponi potest transiri
magnitudo finita tempore infinito patet quod [illegible]
in [illegible] videtur patet motus quod [illegible]

non implicat [illegible] quod motus
[illegible] super magnitudinem [illegible] sit quod in
prima [illegible] parte proportionali moveatur aequali
velocitate sicut [illegible] in [illegible] dicere
et super [illegible] parte proportionali [illegible] motus in [illegible]
et [illegible] et [illegible] continue et in [illegible]
[illegible] est quod [illegible] attinget [illegible]
magnitudo [illegible] super [illegible]
proportionales [illegible] dicit quod [illegible] in
[illegible] sicut [illegible] sit [illegible]
in aequali tempore [illegible] sit prima et [illegible]
[illegible] de [illegible] enim [illegible]
[illegible] [illegible] miraculo [illegible]

¶ [illegible] est tertium notandum quod philosophus [illegible]
[illegible] rationes Zenonis [illegible] motum
[illegible] non quod prima [illegible] sicut ad po-
situm motum localem [illegible] quod [illegible]
[illegible] magnitudo infinita quibus [illegible]
et [illegible] in finito transiret aliquod [illegible]
et [illegible] in infinitas partes. ¶ [illegible]
[illegible] fuit quod sicut quod [illegible] velocius
motus non possit attingere [illegible] tardius
motum sit [illegible] in aliquo
quo [illegible] non transiret [illegible]
[illegible] in tempore [illegible] quod [illegible]
[illegible] [illegible] aequale est
[illegible] et illud et [illegible] in tempore
[illegible] aequale est [illegible] magnitudinem
attingere [illegible] ¶ Tertio quod motus non [illegible]
[illegible] non [illegible] non quod
[illegible] quod motus [illegible] non [illegible] in
loco sibi aequali et non [illegible] de [illegible]
[illegible] est in loco sibi aequali [illegible] est
in loco sibi aequali [illegible] non motus [illegible]
quod [illegible] sicut [illegible] quod [illegible] non [illegible]
¶ [illegible] quod [illegible] et duplex [illegible] tempus
[illegible] implicat quod quia [illegible] quod A et B
[illegible] velocitate moveantur et A motus in [illegible]
[illegible] et B in [illegible] [illegible]
sit tempus motus [illegible] et B [illegible] ad [illegible]
[illegible] B transit duplex quod motus [illegible] tran-
sit tamen sit A et motus [illegible] in [illegible]
et transit tamen sit B [illegible] B transit duplex
in tempore quo A transit [illegible]

[illegible] A motus [illegible] sit B [illegible] magis B [illegible]
transit ad [illegible] A et [illegible] ad [illegible]
in quo A transit [illegible] et [illegible] praemissa
[illegible] B [illegible] motu transit
in [illegible] ¶ Ad rationes philosophi solvit [illegible]
[illegible] quod tempus [illegible] transit magnitudo in
[illegible] in [illegible] et in [illegible] magnitudine
[illegible] est sicut in [illegible] [illegible]
[illegible] magnitudo infinita [illegible] sit transita
quod est [illegible] impossibile et [illegible]
[illegible] proportionales sit [illegible]
motus [illegible] attingere [illegible]
[illegible] proportionales [illegible] ad [illegible]
pertransiret [illegible] temporibus [illegible]
[illegible] aequalibus [illegible]
[illegible] attingere ¶ Ad [illegible] dicendum
[illegible] quod illud quod motus [illegible] in loco sibi
[illegible] ad [illegible] non movetur tamen
[illegible] est in maiori loco
[illegible] et [illegible] quod [illegible]
in [illegible] philosophi [illegible] sit [illegible]
tempus [illegible] adeste [illegible]
[illegible] parte et [illegible]
[illegible] motus ¶ Ad [illegible] quod non sit
[illegible] quod [illegible] velocitate motus
non transit duplex spatium [illegible] in [illegible]
tempore [illegible] non [illegible]
quod [illegible] spatium [illegible]
[illegible] ¶ [illegible] secundo [illegible]
quod non est [illegible]
non [illegible] et in aliud [illegible]
medium [illegible] ¶ Solvit philosophus
quod [illegible] aliquid [illegible] et [illegible]
quod illud quod [illegible] quod [illegible]
[illegible] successiva [illegible]
[illegible] non [illegible] de [illegible]
qualis est [illegible] quod non est
[illegible] successiva [illegible] alba et non
album [illegible] alba [illegible] alba [illegible]
tamen est [illegible] totum
et album [illegible] album ¶ [illegible] quod motus
sit [illegible] localis [illegible] loci
[illegible] loco ad locum motus
quod motus [illegible] totum quod [illegible]
manet in eodem loco ¶ Solvit primo

quod [illegible] mutat locum licet non [illegible]
tamen locum [illegible] quod [illegible] in [illegible]
in [illegible] quiescit ¶ [illegible] totum
[illegible] dicitur [illegible] locum quod [illegible] motus [illegible] et alia
[illegible] ¶ [illegible] quod non [illegible] motus [illegible]
et [illegible] motus [illegible] quod [illegible]
[illegible] motus [illegible] motus [illegible] quod [illegible]
[illegible] motus sit [illegible] ¶ Ad [illegible]
quod in [illegible] parte [illegible] motus [illegible] et [illegible]
[illegible] ¶ [illegible] quod [illegible]
non potest [illegible] moveri et [illegible] in [illegible]
[illegible] quiescit sicut [illegible] sicut est [illegible]
in [illegible] in [illegible] sicut [illegible] quod
[illegible] motus [illegible] et quod [illegible] in [illegible]
[illegible] moveri sicut [illegible]
[illegible] et [illegible] est impossibile [illegible]
[illegible] quia sicut [illegible] [illegible]
[illegible] motus [illegible] in loco sibi aequali
sicut in [illegible] et alium [illegible] quod in [illegible]
moveri in [illegible] sit [illegible] quod [illegible] sit
[illegible] B in [illegible] ¶ [illegible] transire
spatium sibi aequale vel minus vel maius et non
potest in [illegible] quod [illegible] et [illegible]
[illegible] transiret [illegible] sibi aequale [illegible]
[illegible] ¶ [illegible] movetur [illegible] ad [illegible]
[illegible] non potest [illegible] in tempore et [illegible]
illud [illegible] transiret quia [illegible] quod [illegible] impossibile
quod primum transit [illegible] quod [illegible] motus
et [illegible] in quo primo motus est [illegible]
sicut in tempore [illegible] ¶ [illegible] quod
motus est [illegible] motus [illegible] quod
non [illegible] neque [illegible] neque [illegible]
aut [illegible] quod talia sicut [illegible]
[illegible] et [illegible] non sit in [illegible]
quod [illegible] motus localis [illegible] quod
in [illegible] motus [illegible]
in [illegible] motus [illegible] ad in [illegible]
et motus [illegible] quod [illegible] in infinitum
[illegible] motus [illegible] quod motus [illegible]
[illegible] in [illegible] quod [illegible] non [illegible]
et [illegible] ¶ [illegible]
[illegible] possit moveri [illegible] ad possit moveri
[illegible] in [illegible] aut [illegible] ¶ [illegible] non quod
[illegible] magnitudinem [illegible] et [illegible] sibi
totum [illegible] et [illegible] primum [illegible]

puncti et ut dicit int[ellige]ntia vel angelus vel
in aliqua intelligentia. 2º arguitur quod possibile sit in vacuo
sit posse moveri punctum pattet admodum
aliud cum ipsum in expresse ut pitt [illegible] admodum
esse q[uo]d est cum sic pu[nctu]m mot[um] [illegible] et motum
solum rone alterius pattet motum [illegible]. Item
dicitur quod in vacuo non potest moveri [illegible] quia sibi
nec aliquid sibi alteratur moveri. Item preterea
missum sit [illegible] ergo quod in vacuo necessario [illegible]
corpore [illegible] ad corpore [illegible] quia [illegible]
quod in parte minoris potest eius [illegible] ad corpus
[illegible] quod in [illegible]. 2º ipsum non potest augeri
nec minui quia quod [illegible] ipsum sive [illegible]. 3º si
est punctum adiunctum [illegible] non possit alterari
quia ipsum non posset [illegible] et equaliter [illegible]
quod si ipsum sit calidum [illegible] sit [illegible]
[illegible] et ad [illegible] sit [illegible] punctum ca-
lidum [illegible] in fine [illegible] calefactivum. Item contra
[illegible] quod punctum calidum esset aliquid [illegible]
[illegible] et [illegible] in fine [illegible]
in fine [illegible] [illegible] quod [illegible]
[illegible] quod punctum calidum necessario calefaceret [illegible]
[illegible] calidum [illegible] quod omne calidum potest cale-
facere [illegible] ut calefaceret punctum [illegible]
[illegible] non quia non sit punctum proxima [illegible]
ut calefaceret [illegible] distantia [illegible] non quia
ad agere distantia [illegible] magnitudo ut [illegible]
[illegible] et [illegible] ignis [illegible] calefacit
[illegible] [illegible] si magnitudo [illegible]
ad nullam distantiam fiet alteratio [illegible]
[illegible] punctum [illegible] magnitudo [illegible] si punctum
esset [illegible] non posset moveri [illegible] quod pro-
[illegible] quas [illegible] super [illegible] et
[illegible] quod movetur [illegible] vere [illegible]
[illegible] quod [illegible] sufficienti ratione [illegible]
[illegible] non [illegible] quia [illegible] attendit
in [illegible] non punctum [illegible] contra
[illegible] non modo [illegible] naturaliter eo quod [illegible] eius
motus fiet ab intelligentia [illegible] apparet
punctum [illegible] et [illegible] et
violentiam punctum [illegible] vere quod non
naturaliter esset cum [illegible] et levis [illegible]
[illegible] in fine punctum [illegible] in infinitum [illegible]
et [illegible] igneus in [illegible] levis et non [illegible]
[illegible] et [illegible] nulla esset ei resistentia [illegible]
[illegible] [illegible] non modo [illegible] violente
vere quia cum non potest in [illegible] modo naturaliter

vel naturaliter non movetur punctum non potest in
medio naturaliter vere quod [illegible] Item sequitur
quod punctum non potest moveri [illegible]
quod punctum et non potest moveri pattet quia
non potest [illegible] quia [illegible] in [illegible] mobili si
[illegible] esset adiunctum [illegible] posset moveri per
accidens ut dicit [illegible]. Item quod punctum potest
[illegible] quod et moveri [illegible] quod potest [illegible]
[illegible] sive [illegible] quo [illegible]
[illegible] [illegible] et [illegible]
[illegible] [illegible] cum [illegible]
quod [illegible] quod [illegible] [illegible]
[illegible] potest moveri sit non esset [illegible]
cum est [illegible] modo in [illegible] apto nato
moveri. 6º in vacuo non [illegible]
[illegible] potest moveri [illegible] quia [illegible] que
[illegible] [illegible] [illegible] opinio
[illegible] et [illegible] ita dicunt [illegible]
angeli esset [illegible]. Item [illegible] ad [illegible]
[illegible] [illegible] quas [illegible] [illegible]
[illegible] [illegible] [illegible] aqua [illegible] modo [illegible]
[illegible] ad [illegible] quod [illegible]
quod [illegible] [illegible] et [illegible]
[illegible] sine [illegible]. 2º [illegible] potest [illegible]
[illegible] quod [illegible] [illegible] in [illegible] est
[illegible] [illegible] [illegible] est non
[illegible] [illegible] quod [illegible] constituunt
magnitudinem in [illegible] et [illegible] [illegible]
[illegible]. 2º [illegible] omnes [illegible] [illegible]
[illegible] [illegible] quia in [illegible]. Contra
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] quod [illegible] esset [illegible]
[illegible] ad [illegible] [illegible]
[illegible] [illegible] sic [illegible]
[illegible] [illegible] sit [illegible] cum [illegible]
modo [illegible] [illegible] moveri
[illegible] attingeret [illegible] quia quod [illegible]
[illegible] [illegible] [illegible] eo quod [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] in [illegible]
[illegible] [illegible] [illegible] [illegible] quod [illegible]
[illegible] [illegible] [illegible] zenonis
[illegible] equo [illegible] [illegible]
[illegible] [illegible] equales [illegible]
[illegible] attingeret [illegible]. Item [illegible]
punctum. Item [illegible] quod [illegible] attendendum

[illegible] [illegible] quod modo velocius ut
si [illegible] in 2º velocius [illegible] in [illegible]
in quo [illegible] [illegible] [illegible]
[illegible] est [illegible] quod [illegible] equaliter
attingit [illegible] quia in [illegible] duplum [illegible]
transibit ad [illegible]. Item si in 2º [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] attingit [illegible] quod in [illegible]
[illegible]. Item [illegible] omne [illegible] [illegible]
ad [illegible] est in [illegible] maior [illegible]
[illegible] zenonis [illegible] si in [illegible] toto [illegible]
[illegible] [illegible] in [illegible] sibi equali in
[illegible] si [illegible] simili [illegible] et [illegible] movetur
movetur motu locali [illegible] quiescet
[illegible]. 4º [illegible] quod [illegible] motus [illegible]
[illegible] [illegible] [illegible] [illegible]
zenonis [illegible] [illegible] motus [illegible] velocius
et non in [illegible] spatio ut si moveatur
[illegible] lapide sine [illegible] si ad [illegible]
[illegible] maiores [illegible] [illegible]
velocius motus quod [illegible] [illegible]
quod [illegible] [illegible] zenonis [illegible] quod
[illegible]. Item [illegible] sit [illegible] quod [illegible]
[illegible] motus [illegible] in [illegible] velocius [illegible] quod
fiet [illegible] et [illegible] [illegible] fiet [illegible]
[illegible] [illegible] et [illegible] non [illegible]
in [illegible] ut non fiet [illegible]
et [illegible] non [illegible]. Item [illegible] in
[illegible] potest velocitas [illegible] motus quia quia
non [illegible] [illegible] [illegible] in [illegible]
Item [illegible] in [illegible] et non [illegible] quod [illegible]
[illegible] [illegible] [illegible] in [illegible]
velocitas [illegible] quia aliquantum et
non tamen [illegible] eo quod [illegible] velocius
Contra [illegible] in [illegible] augebitur
motus [illegible] sit [illegible] quia [illegible]. Item [illegible]
[illegible] [illegible] motus [illegible] augeri
in infinitum [illegible] in [illegible] aliquantum et
[illegible] maius quia quod motus celi non potest velo-
[illegible] [illegible] [illegible] et [illegible] in
[illegible] potest velocitas motus [illegible] vo-
cem sit [illegible] augmentum [illegible] moveri
[illegible] [illegible] [illegible] [illegible]
potest dici in infinitum velocitas [illegible]
potest [illegible] in infinitum augeri [illegible]
[illegible] in infinitum diminui et si dicatur
quod [illegible] motus [illegible] in infinitum
subtilias posse [illegible] ibi est

oppositum. Item [illegible] est [illegible] quod in
[illegible] calefactio in infinitum [illegible] calefacit
[illegible] [illegible]. Item [illegible] oppositum
[illegible] quod aliquid [illegible] et non tamen [illegible]
[illegible] quia [illegible] sit [illegible]
calefactio [illegible] sit debilior [illegible] non tamen
[illegible] sit [illegible] et [illegible]
quod [illegible] [illegible] quod non ut [illegible] eo quod
omni calefactioni que fiet ibi [illegible] aliam
calefactionem [illegible] quod si fiet [illegible]
[illegible] in [illegible] in 2º [illegible] calefactione
[illegible] in 2º [illegible] qua [illegible] et [illegible]
quod 2º [illegible] [illegible] et [illegible]
quod [illegible] quod non [illegible] eo quod non
[illegible] [illegible] calefacere [illegible]
accepta. 6º [illegible] quod [illegible] in infinitum [illegible]
[illegible] quia quod [illegible] celi [illegible] polo
[illegible] tarditate non [illegible] in infinitum [illegible]
in [illegible] polo [illegible] est aliquantum tar-
[illegible] et [illegible] maior sit posset [illegible] quod
[illegible] quod [illegible] [illegible] non [illegible] resistit
in [illegible] tarditate moveretur quia quod non
sit motus nisi ab [illegible] potentie super re-
sistentiam non tale [illegible] [illegible] fiet
a [illegible] [illegible] mobili [illegible]
[illegible] modico excessu fiet motus [illegible]
[illegible] obtinet [illegible] super resistentiam
[illegible] in 2º [illegible] obtinet [illegible] in
2º tarditate moveretur [illegible] quia [illegible]
[illegible] [illegible] [illegible] super
resistentiam [illegible] ad [illegible] datum [illegible] quia
[illegible] [illegible] non [illegible] [illegible]
[illegible] quod motus [illegible] est [illegible] in infinitum
2º quod stat motus [illegible] mobile
[illegible] [illegible] quod et non est applicata
et in [illegible] post [illegible] applicata [illegible]
incipiet moveri [illegible] 2º [illegible]
[illegible] [illegible] et sit [illegible]
[illegible] incipiet moveri [illegible] velocius
[illegible] mola fabri si in [illegible]
[illegible] in [illegible] incipiet moveri tamen
[illegible] est velocitas motus. Item [illegible]
[illegible] [illegible] [illegible] [illegible] motus
[illegible] sit [illegible] [illegible] [illegible]
[illegible] in [illegible] et [illegible] motus
successiva [illegible] in [illegible] et [illegible]
[illegible] [illegible] velocius movetur ante in

in [illegible] mobile movetur. ¶ Ad 4m dicendum quod [illegible]
a sit alterans simpliciter. ad resistentiam tamen
in parte quam primam ipsum alterans sit applicatum quod
incipit movere apposita dupla applicatio
non fit successive ¶ Ad 5m dicendum quod [illegible]
que resistit fit successive quando dimittitur a
plus in parte quanto motor fit movens
non fit motus et fit successive in vacuo
quia nihil impedit. sed illud quod impediret motum
optime preter totam resistentiam successive
incipit movere ab infinita tarditate
et in tarditate ¶ Ad 6m dicendum quod falsa ista in-
cipit ab infinita tarditate in infinita enim est
pura proportio ad primum motum eo quod in infinita
proportio est semper et [illegible] eius quod primo
movetur falsa [illegible] ad resistentiam falsa
ergo dicendum 3o similiter et per hoc de toto [illegible]

¶ Consequenter est septimus physicorum [illegible]
[illegible] physicus [illegible] de comparatione motuum
duos tractatus continentes in quorum primo ostendit quod
non proceditur in infinitum in moventibus et motis
In 1o agit de comparatione motuum ¶ Est enim
primo notandum quod physicus in [illegible] probat quod omne
quod movetur ab alio [illegible] medium quod [illegible]
movet [illegible] per se et primo et formaliter [illegible]
sit omne quod quiescit ad quietem alicuius
aliud movetur ab alio sed omne quod movet [illegible]
ad quietem alicuius ergo [illegible] quod [illegible]
et primo [illegible] ab [illegible] movens [illegible]
[illegible] et [illegible] quod movetur [illegible]
et divisibile sit [illegible] quiescet [illegible]
quiete sua [illegible] aliud [illegible]
¶ [illegible] non sit [illegible] quod [illegible]
[illegible] quod omne
divisibile quiescet si [illegible] eius per se [illegible]
[illegible] movetur [illegible]
[illegible] quiescet [illegible] quod omne quod movetur
per se quiescet [illegible] ¶ [illegible]
[illegible] quod non movetur per se et primo [illegible]
[illegible] quod movetur [illegible] quod movetur [illegible]
[illegible] ab [illegible] sua parte [illegible]
[illegible] est [illegible] ¶ [illegible]

[illegible] et ista non est [illegible] ad [illegible]
quod non movetur per se et primo [illegible]
ab aliquo [illegible] ab alio quod
non est de eius [illegible]
non [illegible] movetur quod movetur movetur
se ipsum per se et primo [illegible] ab alio
quod non est de eius [illegible] movetur
[illegible] et [illegible] physicus quod
de eo [illegible] movetur se ipsum per se et primo
[illegible] a sua parte [illegible] alia ab
[illegible] ista non [illegible] de eius [illegible] in
[illegible] non enim [illegible]
[illegible] est [illegible]
[illegible] quod omne quod movetur
est divisibile [illegible] alterius [illegible]
[illegible] per se et primo et sit
[illegible] movetur [illegible] et [illegible]
[illegible] sua parte [illegible] et [illegible]
sit alia [illegible] ¶ 2o [illegible]
quod ista non est [illegible]
[illegible] sit [illegible]
[illegible] per se et primo [illegible]
[illegible] ab [illegible] parte quod non [illegible]
[illegible] non [illegible]
et [illegible] non ad [illegible] et [illegible] est
[illegible] quia [illegible] non [illegible] ab [illegible]
[illegible] ab alio in [illegible]
[illegible] ¶ [illegible] quod [illegible]
[illegible] quod omne [illegible] quiescet [illegible]
[illegible] non movetur per se et primo si [illegible]
eius [illegible] quiescet [illegible] quod [illegible]
[illegible] per se et primo [illegible]
[illegible] ¶ Ad 2m dicendum quod si [illegible]
[illegible] non [illegible] quod movetur [illegible]
[illegible] sufficit aut quod [illegible]
quod movetur [illegible] non [illegible]
[illegible] eius [illegible] in [illegible]
movetur [illegible]
¶ Ad 3m dicendum [illegible] quod [illegible] quod
[illegible] movetur per se et primo [illegible] ab [illegible]
[illegible] a sua parte [illegible] est de eius [illegible]
in [illegible] est in [illegible] motu
localis [illegible]
[illegible] non est sic [illegible] movetur
[illegible] est [illegible] ¶ 2o [illegible]
[illegible] physicus quod non [illegible] in infinitum

in moventibus et motis ¶ Et [illegible] primo
si in infinitum procederetur simul omnia [illegible]
moverentur quod movetur [illegible] quod [illegible]
[illegible] que sunt [illegible] subordinata [illegible]
simul movens movetur et [illegible] movens [illegible] sit [illegible]
quod 2o ¶ 2o [illegible] quod [illegible] movens [illegible] in tempore
finito [illegible] statim [illegible] sit [illegible]
[illegible] quia si in infinitum procederetur
[illegible] quod in tempore finito esset motus infinitus
[illegible] est in [illegible] et [illegible] quod simul
[illegible] movens omnia [illegible] mota movens [illegible]
[illegible] a movente in tempore finito [illegible]
movet [illegible] mota et mota [illegible] finito
et sunt infinita quod [illegible] infinita mota
et mota [illegible] moventur in tempore finito [illegible]
[illegible] motus infinitus [illegible] ¶ Et quod [illegible]
[illegible] dicit quod non est [illegible] in infinitum
mobilium motus [illegible] in [illegible]
physicus [illegible] quod in omni movente mobile et motum
[illegible] distantia [illegible] quod omnia ista
mobilia et mota [illegible] et [illegible]
[illegible] movens [illegible] ¶ Et quod [illegible]
[illegible] quod [illegible] in [illegible]
[illegible] mota [illegible] sit [illegible]
[illegible] ¶ [illegible] quod [illegible] motum
[illegible] et sub quali [illegible] non repugnat [illegible]
[illegible] sub [illegible] non
[illegible] in [illegible] in [illegible]
et [illegible] sibi [illegible] quod [illegible] sub [illegible]
[illegible] non repugnat [illegible] est quod omnia
[illegible] sit [illegible] in [illegible]
sit [illegible] ¶ 3o probat quod
omne movens est simul cum moto quod ipsum [illegible]
movet [illegible] quod ipsum movet et
non [illegible] medium probat quia [illegible] in
[illegible] motus [illegible]
movens [illegible] quia ista sit [illegible]
[illegible] movens et movetur [illegible] simul [illegible]
2o probat de motu [illegible] quod omne motus [illegible]
aut est tractus aut pulsus et in quolibet
[illegible] movens est simul cum moto ergo [illegible]
[illegible] motus localis [illegible]
sic est quidam tractus [illegible] et sic
[illegible] quedam pulsus ¶ [illegible] est
quidam tractus et [illegible] est [illegible] motus
[illegible] pulsu et contractu [illegible] pulsio est
motus localis quo aliquid aliud pellit [illegible]
[illegible] non [illegible] ipsum pelle [illegible]
[illegible] simul cum eo ¶ Tractus autem est motus

[illegible] quo aliquid [illegible] ad [illegible]
[illegible] sit simul cum eo quod [illegible]
[illegible] physicus quod sunt [illegible] motus
localis [illegible] ¶ [illegible] pulsio
[illegible] pulsio et tractus sunt [illegible]
[illegible] ¶ [illegible] quo aliquid movetur
[illegible] altius [illegible] pulsus
sit si [illegible] in [illegible] in navi
[illegible] physicus quod [illegible] motibus
[illegible] motus [illegible] ad [illegible]
et eius quod [illegible] et motus eius
quod [illegible] alterius motus [illegible]
[illegible] est motus [illegible]
et pulsu [illegible] motus [illegible]
[illegible] ¶ [illegible] quod pulsionis due sunt [illegible]
[illegible] est in pulsio [illegible] motus quod movens
non [illegible] ab eo quod movetur [illegible]
et alia est expulsio et est pulsio qua
movens [illegible] ab eo quod movetur [illegible]
¶ [illegible] quod [illegible] pulsio
[illegible] pulsio [illegible] ¶ [illegible]
[illegible] motus [illegible] sua [illegible] ¶ [illegible]
[illegible] probat [illegible] motu alterationis quod [illegible]
[illegible] alterationes [illegible] sensibiles
[illegible] qualitates alterationes [illegible]
simul cum primo quod ab eo alterabitur ergo [illegible]
[illegible] inductive [illegible]
probat [illegible] motu augmentationis quod [illegible]
[illegible] quod [illegible] simul est
cum eo ¶ Similiter in diminutione [illegible]
quod simul est [illegible] motum
movens est simul cum moto ¶ 2o probat quod
non est alteratio [illegible] in [illegible]
[illegible] qualitatem [illegible] ad alias [illegible]
non est alteratio [illegible]
[illegible] non [illegible] motus [illegible]
primo [illegible] ad alios motus et [illegible]
[illegible] quantitates [illegible]
primo [illegible] ad aliud [illegible]
[illegible] quod [illegible] movens [illegible]
[illegible] non [illegible] primo [illegible]
[illegible] inductive [illegible]
[illegible] et [illegible]
[illegible] primo [illegible] ad alterationem in
[illegible] sicut [illegible] primo [illegible]
[illegible] primo [illegible] ad alterationes
ut si quis in [illegible] ab eo quod [illegible]
[illegible] ad [illegible] calefactum [illegible]

et ideo ista sanatio primo sequitur esse ad
istas mixtiones primas puta ad mixtiones in
nimias frigorum et ad calefaciendum. Tertium
est quod in sensibilibus medicinalibus vel intellectu
alibus non, cum primo modo sit magis excedens
passionum accessus virtutis modice et in
[illegible]

[illegible]

[illegible]

e per se motus alteracionis et ita e(st) de prima specie qualitatis ... quia caliditate est dispositio ad bonum vel ad malum. Simile est de 2a specie ... ad qualitates de prima specie ... [illegible]

[illegible]

... est per se albi est ad sanitatem ... e per se motus sit albo non e per se ... [illegible]

... ex toto primo ... [illegible]

[illegible]

3o q[uia] si duo asini videbunt[ur] i[n] duple p[ro]porcio-
ne ad unu[m] a[sinum] ergo in sito si p[ri]m[us] in in-
sito p[ro]fici[t] ... eo esse omnibus p[ro]fecer[it] ergo eo et
in infinitum p[ro]ficit. / 2o quod quis sic ... q[uod]
... asini et asinum in p[ro]porcione
et eo in infinitum istas p[ro]porciones ... ergo eo et
in sito p[ro]ficit. Ad q[ua]rtum dicitur ad p[ri]mu[m] ne[g]a[n]-
da ibi ad 2m q[uod] ad simplex ... et infinitu[m]
p[ro]ficit ... est et p[ro]fecit ... ergo non ...
... sicut ...
... albedinis habebit ...
... infinitum albedinis potencia ...
... albat ... albu[m] est ...
... / Ad 2m p[otes]t dici q[uod] ...
asini ... p[ro]ficit sicut omnes asini ... sicut
... p[ro]ficit ...
q[uod] forte ... p[ro]ficit ... sicut omnes ...
[illegible]

[illegible]

[illegible]

[illegible]

...mee [illegible] et motor fuerit maior, actio sed non oportet quod sit proportionabilis. Ad 2m quod licet tamen dimidium solum augmentatur, ab 3 [illegible] et quia non nisi ubi autem dimidium quod 2m eandem proportionem velocitas est maior quam [illegible] equalis falsa. Ad 3m dicitur quod quantumcumque dico in duabus [illegible] dicitur alias et alie et ideo non oportet sibi [illegible] et ad [illegible] [illegible] in primo 2 [illegible] dicitur quod maioritas talis [illegible] 2m quod dicit in prima questione. Ad rationes [illegible] dicitur ad primam si tamen dimidium solum augmentatur velocitatis tunc causa est communis et quia non nisi [illegible] resistentia velocitatis motus eadem virtus activa sed non oportet quod [illegible] sit proportionaliter [illegible] si licet tamen dimidium quod proportionaliter augetur [illegible] et quia [illegible]. Ad autem [illegible] sit prime ad aliam [illegible] parte quod [illegible] dimittetur velocitas ad duos [illegible] sed non proportionaliter. Ad 4m quod velocitas motuum [illegible] agentibus ad resistentiam secundum proportionem [illegible] ad resistentiam [illegible] in [illegible] sit proportio maior in toto sit motus velocior [illegible] et quinto [illegible] et [illegible] ratio que dicit quod si duo motores [illegible] movent equali [illegible] equali velocitate eadem motores movebunt [illegible] eadem mobilia [illegible] velocitate quod ratio non [illegible] quia [illegible] eadem proportio. Ad 2m quod [illegible] a motu simul [illegible] imaginari [illegible] velocitatem non [illegible] quia [illegible] quod iste [illegible] dubitatur primo si sit [illegible] equalis movet resistentiam equalem equali quod [illegible] fortius movet [illegible] a longe [illegible] quia proportio [illegible] [illegible] si medium [illegible] uniformiter [illegible] in 2o [illegible] in 2o [illegible] movet [illegible] quod proportio medii ad motorem [illegible] maior. 3o quod si [illegible] in [illegible] posset [illegible] lapidem [illegible] et [illegible] lapidis [illegible] proportio [illegible] motoris super resistentiam [illegible] motoris [illegible] resistentiam [illegible] [illegible] causa [illegible] substantialis et quia non [illegible] in 2o [illegible] [illegible] proportio [illegible] et velocitas augetur [illegible] proportionem [illegible] velocitas non [illegible] proportionem [illegible] quod proportio augetur [illegible] manet [illegible]

proportio [illegible] non manet equalis velocitas [illegible] quod proportio [illegible] in [illegible] in [illegible] in [illegible] [illegible] movet [illegible] resistentiam [illegible] non [illegible] velocitas motus proportio [illegible] movet super resistentiam [illegible] potest [illegible] omnibus [illegible] et iuvat agere in [illegible] applicatione [illegible] sine [illegible] virtus et [illegible] passivam posset resistere omnibus [illegible] que iuvat resistentiam [illegible] velocitas [illegible] proportio. Ad 3o [illegible] ad primam quod eadem virtus agere [illegible] motum eadem resistentiam [illegible] applicatio quod iuvat [illegible]. Ad 2m quod non [illegible] proportione [illegible] in proportionibus [illegible] proportionem non [illegible] velocitas ut [illegible]. Ad 3m quod [illegible] quia [illegible] eadem [illegible] motoris non [illegible] resistentia in [illegible] non [illegible] resistit [illegible] lapidis forti [illegible] impetu [illegible] [illegible] in [illegible] lapidem quod [illegible] motus [illegible] non [illegible] sufficienter [illegible] et [illegible] non [illegible] est [illegible] sit [illegible] est. Ad 4m quod non oportet talia [illegible] sufficit quod [illegible] in [illegible] [illegible] impossibile agere [illegible] impossibile resistere [illegible]. Ad [illegible] quod licet [illegible] [illegible] virtus [illegible] in [illegible] [illegible] non oportet ibi [illegible]. Ad [illegible] dicitur quod [illegible] quod [illegible] sit [illegible] minuit [illegible] minuit proportio [illegible] sit [illegible] proportio [illegible] proportio minuit [illegible] non minuit [illegible] proportio sit [illegible] minuit [illegible] [illegible]. Ad [illegible] quod [illegible] non manet [illegible] proportio uniformis [illegible] manet [illegible] proportio difformis [illegible] [illegible] non manet eadem velocitas uniformis [illegible] difformis [illegible] proportione [illegible] [illegible] [illegible] uniformiter difformis. Similiter [illegible]

quod velocitates motuum sunt [illegible] ad resistentias [illegible]. [illegible] est [illegible] prima non oportet si a moveat b equali velocitate [illegible] in [illegible] velocius [illegible] quod si [illegible] ad moventis motum b equali velocitate [illegible] movens movet [illegible] in 2lo tardius quam [illegible] et [illegible] fortem resistentiam duplicatam [illegible] in [illegible] qua movens [illegible] quod [illegible] sit [illegible] duplum ad b [illegible] in 2lo tardius quam motum b [illegible] non [illegible] sit [illegible] motor [illegible] [illegible] et sit [illegible] [illegible] [illegible] motum b [illegible] movebitur in 2lo velocius [illegible] si motum b [illegible] [illegible] a [illegible] sit [illegible] resistentias [illegible] velocitate movet [illegible] sufficiat movere [illegible] a quod fuit [illegible]. [illegible] quod si equa [illegible] [illegible] proportio [illegible] proportione [illegible] proportio [illegible] [illegible] proportione [illegible] ad duo [illegible] proportio [illegible] duplam [illegible] notum est [illegible] ut [illegible] ad duo [illegible] et duo ad unum [illegible] est [illegible] proportio [illegible] ad unum non est 2la [illegible] duas [illegible] et [illegible] duplam et eadem proportio [illegible] duplex [illegible] quod [illegible] sit [illegible] proportio [illegible] ad b [illegible] proportio [illegible] 2la [illegible] non [illegible] dupla [illegible] motus sit proportio [illegible] movebit [illegible] velocius quam b [illegible] non [illegible] in 2lo [illegible] proportio [illegible] in 2lo [illegible] sit [illegible] sit [illegible] duo [illegible] non oportet quod si a moveat b equali velocitate [illegible] duplicatum ad a movebit [illegible] quia qualis est proportio [illegible] a ad [illegible] b talis est dupla [illegible] ad a motum b in 2lo velocius

quod a [illegible] movebit in 2la velocitate b [illegible] quia [illegible] sit [illegible] ad a [illegible] ad a [illegible] b [illegible] proportio sit [illegible] ad a [illegible] a ad [illegible] b et [illegible] et b ut unum et duplicata proportio est [illegible] non movebit in 2la velocitate [illegible] quod [illegible] movebit proportione [illegible] et 2m [illegible] non [illegible] duas [illegible]. [illegible] proportio [illegible] motor motum [illegible] proportionem [illegible] prima quod [illegible] proportio motoris [illegible] motoris ad medietatem [illegible] est in 2lo [illegible] quod [illegible] non proportio in 2lo [illegible] in 2lo velocius motum [illegible] motum duo equali velocitate in [illegible] velocius motum [illegible] proportio prima est 2la [illegible] quia [illegible] a ad b [illegible] ad a [illegible] b [illegible] in proportione [illegible] si [illegible] movebit duo ut 2la [illegible] ista motum proportione [illegible] si a movet b [illegible] velocius movet [illegible] quia in 2lo [illegible] quia proportio [illegible] dupla [illegible] in prima [illegible] non [illegible] ad maiorem [illegible] proportio a ad d [illegible] proportio a [illegible] non [illegible] in 2lo [illegible] dupla [illegible] movebit velocius [illegible] non in 2lo [illegible] si a [illegible] proportione [illegible] movebit [illegible] plus quam in 2lo velocius [illegible] proportio a [illegible] b [illegible] dupla [illegible] dupla ad [illegible] movebit [illegible] proportione [illegible] movebit [illegible] plus quam [illegible] plus quam in 2lo velocius. [illegible] proportio mobilis [illegible] a motum b [illegible] proportione [illegible] velocius [illegible] si a motum ad mobile equali velocitate [illegible] movebit [illegible] quia [illegible] proportio [illegible] [illegible] si equalis virtus movet [illegible] equali velocitate [illegible] virtus [illegible] movebit [illegible] velocitate [illegible] a motum b [illegible] movebit [illegible] proportio a [illegible] dupla [illegible] proportio [illegible] a ad b [illegible] similiter [illegible] sit eadem

proportio sequatur eadem velocitas. Proportio plane
quod per motorem denominacionis ad sui partem motoris
denominacionem motoris velocius movebitur. Ideo
...mobilis ... motor quia proportio est aequalis ... super
partem suae denominacionis ... proportionem ... excedens
quod totus motor super ... mobile et ad ... eandem
proportionem super partem denominacionis motoris ...
... per motum ... proposita ... per motorem
denominacionis motor data ... per mobilis
... non movebitur quia movebitur ... medium ...
quod proportio est ... Tertia ... si in ...
motis ... proportio a movebit b et c movebit
d eadem velocitate ... aggregatum ... movebit
... aggregatum ... b d eadem velocitate ... aliud ...
proportio eadem si ... movet ...
... eadem velocitate aggregatum ... movebit ...

[illegible]

mobilis perpetue mutacionis voluntatis motoris quod fiebat volicione producente motum cum ante non volebat etc. Ideo quod prius. Ad 3m quando dicitur motus incepit motor et mobile se haberet similiter sicut prius ad alterum secundum prius ergo si nunc motor movet mobile. Ad 4m cum movebat si aliter ergo precessit alia mutacio dicitur quod aliter se habent ad deum quod prius [illegible] se gloria per aliquam mutacionem ergo tamen ante primam mutacionem fuit alia mutacio. Ideo dicitur quod est eternum [illegible] motus quia [illegible] quod ante primo racione quantitatis quia si tempus incepisset de novo aut ipsum ante fuisset aut ante non fuisset prius eo [illegible] non est possibile quod prius non fuit sine tempore eo quod est per tempus. Ad 2m racione [illegible] quod tempus sit inceptum quando nunc dicitur [illegible] est et [illegible] presens et preteritum ergo ante omne tempus fuit aliud tempus. Ad [illegible] dicitur [illegible] quod motus fuisset ante et motor incepisset [illegible] cum tunc motor se ipsum [illegible] vel [illegible] fuit [illegible] et tunc motor fuisset ante quod est [illegible] mundi quod prius fuisset motus [illegible] motor non [illegible] sic [illegible]. Ad 2m [illegible] eadem est quod tamen desinet motor qui post [illegible] manebit alius [illegible] proporcionabiliter quia si post remanet motor et mobile non est [illegible] quia post non remanet motus et si mobile desineret [illegible] ergo [illegible] primo [illegible] post ultimum [illegible] manet aliud. Ad [illegible] ipsum manebit [illegible] sic [illegible] christiani [illegible] hoc racione et [illegible] tamen falsa sunt simpliciter et ideo solvuntur [illegible] quod [illegible] incepit motus sic quod nunc fuit ante [illegible] desinet sic quod nullus [illegible] hoc [illegible] potest [illegible] fides [illegible] vacacione qui non potest [illegible] motus incepit cum incepcione mundi et desinet post diem iudicii [illegible] motus celi [illegible] et [illegible] ordinare ad generacionem [illegible] hoc [illegible] sit [illegible] non [illegible] et ideo ad raciones [illegible] in [illegible] dicitur quod [illegible] motus incepit [illegible] motor fuit ab eterno et mobile incepit et de novo [illegible] et non [illegible] et ad [illegible] dicitur [illegible] quod motus in [illegible] et non [illegible] causa potest cum [illegible] infinita [illegible] ad producendum [illegible] non posset [illegible] motum incepit [illegible] mobile [illegible]. Ad 2m [illegible] quod non fieret [illegible] causa cum non [illegible] dicitur motus in [illegible] producere potest mobile non

subito [illegible] existente primo producere ipsum [illegible]. Ad 3m dicitur quod primus motor qui potuit producere mobile et motum [illegible] non [illegible] voluit producere [illegible] dicitur quod tunc [illegible] mutacionem voluntatis eius [illegible] cum voluit producere et motum non tamen voluit eum producere [illegible] aliqua mutacio voluntatis sicut ut si [illegible] ad [illegible] ambulare non dicitur [illegible] mutacio in voluntate sic [illegible] ab eterno voluit producere mobile et motum [illegible] producere mundi et non [illegible] prius [illegible] in voluntate [illegible] prima ab eterno voluit producere motum [illegible] ab eterno [illegible] voluit [illegible] non voluit producere ab eterno [illegible] ab eterno [illegible] producere [illegible] cum voluit [illegible] produccione mundi producere mobile et motum. Ad 4m dicitur quod cum motus incepit mobile et motor non [illegible] et [illegible] prius [illegible] quod post quod prius [illegible] quod mobile non [illegible] motor [illegible] primo [illegible] motus [illegible] motor [illegible] quod non [illegible] fuit [illegible] motor [illegible] non fuit [illegible] in ipso moveri [illegible] dicitur quod [illegible] motum fuit mutacio [illegible] quia [illegible] motus [illegible] non est motus [illegible]. Ad 5m [illegible] quod tempus [illegible] quod [illegible] de novo fuisset ante fuisset ad prius [illegible] quod [illegible] fuisset de novo [illegible] fuisset ante [illegible] motor [illegible] in [illegible] fuit ante motor [illegible] tempus [illegible] non fuit [illegible]. Ad [illegible] quod non omne nunc [illegible] presens [illegible] et non [illegible] ad [illegible] sic est [illegible] in [illegible] et [illegible] dicitur motus [illegible] dies iudicii [illegible] celi est naturalis et si sic tunc motus eius fuisset [illegible] quod [illegible] est violentus et si sic tunc non potest [illegible] perpetuum [illegible] perpetuum [illegible] quod [illegible] est naturalis [illegible] ergo motus eius est violentus [illegible] cum motus eius est naturalis [illegible] ipsum nunc movere [illegible] naturalis [illegible] prima [illegible] ipsum quiescere [illegible]

[illegible] naturalis ut ordinatur et regulatur a voluntate prime cause [illegible] sic [illegible] naturale [illegible] dubio [illegible] non [illegible] et perpetuum vel infinitum [illegible] quia [illegible] tempus est [illegible] infinitum in infinita est [illegible] quod [illegible] est ignotum ut dicitur primo [illegible] inferius prima [illegible] motus eternus [illegible] si [illegible] eternus vel esset in [illegible] infinito eterno [illegible] non [illegible] implicat [illegible] infinito [illegible]. Ad [illegible] in infinito tempore vel [illegible] potest [illegible] motus [illegible] in [illegible]. Ad 2m [illegible] fuit ergo [illegible] sic omne tempus fuit motus [illegible] quod omni tempore fuit motus [illegible] non fuit sine motu [illegible] hoc est [illegible] est [illegible] quod [illegible] omni [illegible] est [illegible] non [illegible] quia [illegible] est motus [illegible] motus [illegible]. Ad [illegible] quia [illegible] ab eterno [illegible] primum [illegible] voluntate eterna [illegible] sit [illegible] nova [illegible] omnes motus subordinatos [illegible] primo motori et supremo aliud [illegible] in infinitum [illegible] non est possibile [illegible] eternum aliud non posset [illegible]. Ad [illegible] primus motor voluit potuit et voluit et sic [illegible] ab eterno [illegible] non potuit et sic impotens [illegible] potuit et non voluit et sic invidus fuit [illegible] conclusio. Ad 3m [illegible] causa sit optima [illegible] fuisse [illegible] non [illegible] suo [illegible] posset [illegible] et non faceret [illegible] prima [illegible] fuisse in statu nobilissimo non nobilius est [illegible] quod [illegible] esse [illegible]. Ad [illegible] non [illegible] possibilibus quod melius [illegible] dicitur fuisse [illegible] quod est melius non [illegible] alia [illegible] nobilius [illegible] esse [illegible] in [illegible] alia et non [illegible] omne [illegible] in [illegible]

[illegible] et [illegible] perfeccionem [illegible] celum non [illegible] in ipsum facit primus motor et ipsum [illegible] moveri ergo non est [illegible] prima [illegible] incepisset movere [illegible] ab eterno [illegible] ab eterno motus circularis [illegible] motus circularis naturalis est eternus [illegible] non [illegible] in [illegible] puncto [illegible] quod non [illegible] et [illegible] motus celi est naturalis circularis. Ad [illegible] hec [illegible] sunt ad [illegible] et [illegible] conceditur quod [illegible] opposita in [illegible] dubio posita [illegible] solvuntur hec [illegible] dicitur quod [illegible] voluntate eterna [illegible] sit [illegible] nova [illegible] sit [illegible] dicitur. Ad 2m dicitur quod primus motor ab eterno potuit movere et ab eterno voluit movere [illegible] ab eterno [illegible] voluit [illegible] non voluit movere ab eterno [illegible] ab eterno [illegible] movere ab eterno [illegible] voluit movere [illegible] in instanti creacionis mundi voluit incipere movere sic quod [illegible] voluit movere [illegible] non [illegible] omni tempore [illegible] non [illegible] omni tempore [illegible] eterno [illegible] ab eterno voluit et potuit ergo ab eterno movit [illegible] non voluit [illegible] eterno. Ad 3m [illegible] eterno movere potuit et non fecit [illegible] eterno non [illegible] invidus fuit [illegible] non [illegible] movere [illegible] voluit [illegible] eterna [illegible] deus [illegible] et [illegible] placuit [illegible] et non [illegible] ad [illegible] in vidia. Ad [illegible] dicitur quod cum nos [illegible] ad [illegible] nos [illegible] si non facimus [illegible] sine [illegible] non [illegible] voluntate eterna quod non [illegible] obligatur. Ad [illegible] dicitur in [illegible] bonitatis et perfeccionis non [illegible] non [illegible] melius [illegible] quod [illegible] omnium aliorum nobilium et perfeccionum [illegible] includit [illegible] perfeccionis [illegible] indiget [illegible] non est prima [illegible] alia [illegible] non [illegible] perfeccionem [illegible] in [illegible] perfeccionem [illegible] ista [illegible] alia [illegible] non [illegible] prima [illegible]. Ad [illegible] dicitur

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Actum [illegible]

quod hoc est unum dictum quod non dicunt philosophi
in ordine ad operationem sicut fuit unde [illegible]
intelligentia velle [illegible] ceterum non est
tamen quod gubernat et dat [illegible] [illegible]
quod nulla est ratio quare ad primam voluntatem movit et
quare non nisi sua voluntate [illegible] cuius
ratio non est querenda sicut enim [illegible] sue
voluntatis potuit ipse movere et alio
ipse dimittere vel non movere quare sic sibi in
sua eternitate placuit. Ad 3um quod celum aber
no non fuit motum per quem movetur ab eterno
et ulterius dicitur quod non est potentia ratio nec causa
in quantum motus terminatur aut inciperet et
desineret in uno puncto magis quam in alio
et non est ratio potentie quare per diem [illegible]
[illegible] in oriente quam in medio celi
quod potentia ipsius [illegible] fuit [illegible]
[illegible] placuit et sic placuit ei
[illegible]. Ad [illegible] adversarium
[illegible] est quod [illegible] et [illegible] locuti sunt
[illegible] plures esse motores ethereos secundum plu
ralitatem [illegible] et ponunt istos [illegible]
sicut patet [illegible] unus est tamen quod [illegible]
solus deus est eternus et ipse [illegible] immobilis.
Ad 2um adversarium est quod esse potest dici novus
[illegible] aut [illegible] effectus [illegible]
[illegible] fuisse silius. Ad 4um adversarium quod [illegible]
non voluit [illegible] motor ethereus posse
[illegible] nova actio [illegible]
[illegible] facit sed voluit quod non [illegible] at [illegible]
posse fieri nova actio [illegible]. Ad [illegible] adversarium
quod [illegible] ponunt omnes motores ce
lestes et sic [illegible] in [illegible]
patet dicitur. Ad [illegible] dicto proposito quas
ponit [illegible] prima quod nullus motor talis
potest movere [illegible] motum circularem [illegible]
potest movere [illegible] qui [illegible] durat ab eterno
[illegible] nullus posset semper durare
[illegible] si moveret motum a [illegible] cessaret
[illegible] posset non movere [illegible] movit [illegible]
[illegible] quia plures motus circulares [illegible]
[illegible] ab eterno [illegible] probabiliter in
[illegible]. 2a [illegible] motus [illegible] non potest motum
movere [illegible] aut augmentationis aut diminutionis
aut alterationis corporis [illegible] quia non
motus [illegible] corporis [illegible] non sunt plures
motus [illegible]. [illegible] motus [illegible]
mobile [illegible] eternum ut [illegible] producat
[illegible] [illegible] est augmentabile
nec diminutibile nec [illegible] nec corruptibile

quod nec alterabile corporis. 3a quod non potest mo
veri nisi circulariter [illegible] sunt mo
tus [illegible] ad motum et ad [illegible]
quod [illegible] movetur. [illegible] si
motus [illegible] est [illegible] aut [illegible]
[illegible] motibus [illegible]
[illegible] non fuit [illegible] nova [illegible]
[illegible] et alia in [illegible]
[illegible] esset [illegible] aliquod novum
[illegible] quam alio. [illegible] si mobile
esset difforme sicut [illegible] aut [illegible]
motum [illegible] possent [illegible]
effectus novi [illegible] dum sic mobile
ipsum [illegible] et alias partes [illegible] alie
et alie [illegible] in [illegible] aliquas
[illegible] possent [illegible] effectus novi [illegible]
a pluribus motoribus [illegible]
[illegible] motus [illegible] motibus [illegible]
[illegible] motibus [illegible]
[illegible] effectus novi [illegible] ab uno pri
[illegible]. [illegible] a pluribus motoribus
[illegible] motus [illegible]
sol [illegible] motus sub equinoctiali [illegible] sub
tropico et quando planete sunt retrogradi [illegible]
[illegible] motus [illegible] sunt [illegible]
[illegible] motus [illegible] est [illegible] sicut patet
[illegible]. [illegible] si omnes motus celestes
sunt [illegible] non [illegible]
[illegible] in [illegible] sunt [illegible]
[illegible] et [illegible]
[illegible] est sicut [illegible] sunt [illegible]
[illegible] sunt. [illegible] nisi
[illegible] in [illegible]
[illegible] sunt [illegible] quod
in [illegible] sicut [illegible]
celi [illegible] in [illegible]
fuit. [illegible] si de motu celi [illegible]
[illegible] cum [illegible] fuit
[illegible] est [illegible]
[illegible] omnes sunt [illegible]
quod [illegible] non est [illegible] millesima [illegible]
[illegible] vel [illegible] ad [illegible]
[illegible] faceret alias [illegible].
[illegible] quod [illegible] et motor eternus et in
variabilis non fit nova actio [illegible]
[illegible] in voluntate
[illegible] actio [illegible]
sit actio nova in individuo vel [illegible]
ut [illegible] nova revolutio celi [illegible]

[illegible] quibus respondebat quas philosophus ponit
[illegible] quod [illegible] et [illegible] quod [illegible] voluntate in
[illegible] et eterna potest producere nova [illegible]
[illegible] quia [illegible] mundus de novo et [illegible]
[illegible] est quia prima voluntas est [illegible]
[illegible] in [illegible] quod [illegible]
quia [illegible] factibile. [illegible] quia voluntas
[illegible] est eterna [illegible]
[illegible] potest [illegible] et [illegible] voluntas prima
in sua eternitate quod est [illegible] potest [illegible]
quod non voluit et [illegible] non [illegible] quod [illegible]
[illegible] philosophus [illegible] tractatus [illegible]

Utrum [illegible] non [illegible] quod philosophus [illegible] celi [illegible]
[illegible] et dispositione celi [illegible] moveri
[illegible] Primo probat quod non omnia entia [illegible]
movetur [illegible] quod [illegible] sunt quiescunt
[illegible] quod [illegible] sunt [illegible] movetur et [illegible]
[illegible] et [illegible] philosophus quod [illegible] [illegible]
[illegible] quod [illegible]
[illegible] est infinitum [illegible]
[illegible] quibus [illegible] que
[illegible] est [illegible] quod est
[illegible] et quod est [illegible] alias [illegible]
ponit philosophus [illegible] non est [illegible]. [illegible] probat quod
gravia et levia non movetur [illegible]
movetur naturaliter [illegible] quod motus [illegible] potest
sic quietari [illegible] sicut [illegible] si motus
sunt motus [illegible] potest sic movere [illegible] motus
sic [illegible] in motibus naturalibus [illegible] non est
[illegible] gravi et levi [illegible] est [illegible] quod motus
[illegible] est [illegible] moventes et
in [illegible] potest moveri [illegible] vel leve [illegible]
non est [illegible] et moveri [illegible]
[illegible] non potest [illegible] nisi
[illegible] forma potest
dici [illegible] non est [illegible] mota
[illegible] motus [illegible]
[illegible] motor [illegible] ad motum [illegible]
et [illegible] non [illegible] vel [illegible]
[illegible] probat quod gravia [illegible] incipiunt post
quietem movetur naturaliter movetur [illegible]
vel [illegible] quia si [illegible] non
motus [illegible] naturaliter et post motum [illegible]
[illegible] vel non [illegible] quod non
[illegible] movetur naturaliter [illegible] quod
in [illegible] moveri [illegible]
[illegible] est [illegible]
[illegible] naturaliter et sit non moveri naturaliter

naturaliter vel est [illegible] et si sit vel [illegible]
et si sit [illegible] si [illegible] movetur [illegible]
impedimentum [illegible] moveri a [illegible]
[illegible] vel non [illegible] impedimentum et si sit [illegible]
[illegible] et [illegible] non [illegible] sic movere [illegible]
[illegible]. [illegible] probat quod [illegible] motum [illegible]
[illegible] a motore [illegible] motus vel est [illegible]
vel naturalis et si naturalis aut [illegible] aut
[illegible] aut levis et [illegible] sit [illegible]
[illegible] et [illegible] quod in motu
[illegible] motor [illegible] et in motu naturali [illegible]
[illegible] motor est [illegible] et motum [illegible] aut
est [illegible]. [illegible] in motu naturali [illegible]
[illegible] motor est [illegible]
[illegible] et [illegible] motum. [illegible] probat
quod [illegible] motus quod si [illegible]
a [illegible] et [illegible] illud [illegible] moventibus
et [illegible] probat est
[illegible] in [illegible] et in [illegible] vel [illegible]
quod [illegible] in motu [illegible]
motus quod non indiget [illegible] quod moveatur
movetur [illegible] si [illegible] motus indiget
[illegible] motor esse [illegible] in [illegible] in mo
ventibus [illegible] et [illegible] si illud [illegible]
movetur moveri [illegible] quod est [illegible]
probat quod non omne motum indiget moveri
[illegible] quod moveat [illegible] motum [illegible] quod
moventem indiget moveri [illegible]
[illegible] et si sit [illegible] motor [illegible]
movere et [illegible] motum [illegible]
[illegible] fuit [illegible] quod [illegible] quod mo
[illegible] indiget movere [illegible] movente [illegible]
[illegible] motum [illegible] illud [illegible]
non movere [illegible] non [illegible]
[illegible] indiget ad movere [illegible] non
movetur vel [illegible] motum [illegible] quod moveat
indiget motum [illegible] et [illegible] non [illegible]
quod vel indiget moveri [illegible]
[illegible] quod [illegible] calefiet et [illegible]
[illegible] est [illegible] actu
[illegible] et [illegible] non [illegible]
[illegible] vel indiget moveri [illegible]
[illegible] motus ut [illegible] augmentationis aut [illegible]
[illegible] et [illegible] illud non potest [illegible]
[illegible] motus sunt [illegible] vel [illegible]
[illegible] non [illegible] si non [illegible]
[illegible] non moveri [illegible] quia
non [illegible] moveri [illegible] alia [illegible] motus
sunt plures. [illegible] fiat [illegible]

s q no fuit ab ymaginacoe vl gal pfecti
motus sunt pfecti eo q in pporcoib9 ma
ior fiet q° g° mo q fco augetr et au
get alterat et alterat docetr et docet
fiet et ai pmi mot sut subordi ß q pmū
mouet p omes mot pcedens ut si a mo
a b et b a c et a mo a c et pma sequit
q cu fco mouet ab augete et auget
ab alterate et alterat a docete et docet
tur ß fcota q dicit pmi q moueng
mo cade pt mot qua mouet q fuit pbād
a° pbat q ut mouet p se p° et pse qua
mouens mouet cu q tactu et que tali dispo
ne quale pducit et q mot cau ita di
sponē q mo cu q in pro si g° ubi mouet
et mouet pse et pmo vt cuibet dispo
sitz quia scdm eam mouet . et ia habet
q ab ea mouet . T et geu° ß gidm fm
mocet et esuota . aqua gdam dq som
no ß silex inpte ß alia p qua ista
duas pt pduci ro pncip. gelanti etia
gelido quia tc ß no ß istis forma . q
gsat attualr ß tm cu bitualr et qui
ll ent nllu cu gdame pnc esuocz
gndat ml pfem q est ipm et ppte q°
gelitas est esuota et gdame pnc ß fors
vlualt q gndt et pfor . nisi frustra
pducet istam form aliz cu ista ipm no
pfeci T e quo seq q pmi mouetr se
ipm vna pe mouet alia qab mouet se
ipm p° et pmo . qe pbat q ps mouetr
se ipm pe mouet alia no vo ab a q
et q si moue ab alia ut pmm mo
se ipm q no ca eo q ipm no mouet
vl voue pait ne aqua peut eo quod
q mouet alia et mo ab alia q qua
voue vna ap dice pmm mous se
ipm duci et alia T q si pe mous alia
mouet ab alia ista mouet ut se ipsi
q e in q ß et ß qua q c pe moue
sut in ordinatē g si pe a mouet pte
b et pe b eq ptem a pe a mouebit
se ipm b . n no mouet vl in fuate
ipsis a T cuiceb cauillatior q pmm
mot se ipm pe a mouet pte b ß pse
et eq mouet a ß pse b ß pacte et
ideo pe a est pmm mous se ß fiat
ß pse est pcis eo q e patue . gct et
mouet pcgus dicebs q no est cu pt quid

pmi mous mouer a pse mota vl quid
indiget moueri ad g° q mouetur q
g tm est sub pfecto T q° pbat q pmi
mouetr se ipm vna pe est mouet ad
sit i mobil et alia mota q q omes
q mot sut amoti no cu mouet se
p° et pmo pcepcu pfactor ne mouet
se voue tpus q vna pe mouet alia
et eq mouet pte g° sed pmi mous
se ipm eo q vna pe mouetr cu sit i
mobil et a mot et sed T sex sed
ia q pmm mous se simplr i mobil
z p quia pmi mouetr se ip pe mous
e pmm mous et ista e in mot pcedes
T vn° pbat q pmm mous se ipm cpoit
ex duobus q° vnm est mous i mobile
et aliud motu q q dicit adusarius
q aps copsbs . s . ex a mouete i mo
et b moto ab a et c moto ab ipo b et
quo pssiue ablato c adhuc manet
pmm mous se ipm g° ipm ne mouet
pmi se ipm qua est vna acs q adhuc
a mouet pmm mous et b pmm mous
T 12° pbat q oz pmm mous se ipm
pcetan et q pbatoz istius supposit q omne
vel a qua est et aqm no est actu est
vna alia tam indi pz q ne gulat se
ipm g° oz eius esse aliqua alia aligas
pducit T 13° pbat q° q ps oz mo
et no posse q ps moue vl mouer p q
et pcetus e a° p ps sed et fia de
claire q nas q ps mot vl ps sit mo
tor aut vnus et isti pposita aut plos
et si sit an uep vnus aut sit pcetus
et sit ista pposita q 1° e maior
pmu vl nllus corp e pcetus et 2° est in
poe q tur omes que vcue et quas mou
pmr et no posse ondi ca gdam sit tales
successiue vl vnus sup omes pondet
pcetus T confirma q nat sz possit id
q e melius si sit q pbabile no nc
suis e vt vnm mo pcetus e scdm gn oz
nalem vl duacones q° plos g° et
tut se q oz ipm et omnis mobil semp
vmanetur et pquo ab vno motor semp
vmanet T 14° pbat q solu vnica
mous pmm pz q plum oma pst sal
uari g° frustra ponuntr plos frustra

frustra cu sit spla q ca vn sit pnauco
vel T fit qn pmo utz omne mot at
ome corp mot T 2° utz al mo ee et
no grue i aiatu T 3° utz grue sui pmi
pone p° vocez pfibente mot q° docez
sive ab alio T 4° utz pmi motor est
simplr in mot . 4to utz tm est sz9 motor

¶ Quanta adpmm sit pa pso q to tra e
et mo mo coli dispsus q q ome ee
q gulatr tre e q° centz mundi g°
que dsistit gna q cu tra ntalr moue
a ad medm simpl ista appt q eo omni
fate medy sit eqlis gulatis et g° an
sit mo est et no z impedi tra mouet se
ut sue gulatr me sit mediu mudi .
mo qstat q t9 tante gut grita est gus
tocius tre nas q pncipz impeditu ea ta
pz q gui po tre dispo opm sit leuior
g° gui sit cetz gulatr tre eo cetz mun
z qua q si ee eqlis gui b eo oin tale
cetr . si gui mediet auffertr aqua gus
no aliqa sit medie g° ante pz dispe qua
radij solis gtr leuificat ptes tre dispo
oppte . T uc ddo q cplus q medietas
sit leuior et alia gauior tam talis pus
pcessus no pt moue tante resistenac
gui sic est tocius tre T 2° dicat q to
ta aer resistit motui tre ista et ppe
ista medica ni resistit ni gulatr et leui
tate no pt plus moue q aer resistit
l pplicatz g pma . solucoz q no solu i ti
pu9 pcessus q ad di un . sue appt . mo
ue tra ß to tra mot applicat lori et p s
cu no est pfibita et al loca mouet se
ipaz adtles sitn . Ap ide q p 2c no oz
q si to tra fiat ista mot et apa pt plus
moue q aer resistit cu tar no pcessus dis
tinuitate in cu T 2a q° to ta adoi
ista q fiat fuscitata a tra gtr mouetr
mo coli pz q tra gtr mo isto mo spe
g° et omnia alta fuscitata moto cu ea
se mouet et ligatur eius . [illegible] regio in
fima aer gtr mo pz q mis mo aque
ne fiat eqaut aut si q° solicat pacifico
adima mo mo den . T 2a no videtur
cuidens seu maifestū aq cor9 q ostē a mo
coli pt media agione aer aut pte eis
pz quia cu supma regio aer et elemt spa
ignis et omnia supiora mouetr cu me

ut vol phyus p° meth et q° [illegible]
subtus mouetr colitr p ptone ptes
si ad amo coli quiescit maxe ista
regio al eius pts ß q arti mo qstit
bi mati q e in lo ntali ne apps T q°
vo sui mot colis ne cculari ne veti ai
al eam violentu q° adeo mouet eo
tali ne est quotidalis ne ro pbat eam
moue localr . ~~vaar aut cculatio~~

¶ forte dices est gui aer inferi g°
distndt ipm mote q° alteras sit siccz
dictr ptem ß dicitr eam g° mot T fu
adpm q ista media ra gulatr aer
tm late dispse no sufficit dmi
aer inferiorz T idem q vm e q nisi
sue ptes eius pquas sit acco cstrusa
eo alicuius leuiu mouetr colitr ß q ods
ptes no mouetr et ideo sz dica quiesce
et no moue . vl dica q si mag to qui
escit simbz q qsit eam eius a ods pres
to sufficit in T cor ag gtr qestet a mo
coli et aliquid gtr mo et aliquid latam mo
locali dam mo et quas quiescit pz
de media agione aer quo ad eq eis
ptem . et pz dcclo T 4° de aclibus
et forte q hoc ppo sufficit agti . 4ta
appo to media regio gtr mo mo alta
cans pz quia gtr to illuminat et de
na lumine est gnat calis ß gtr p
eam tom gnat calis g° T 2° q videtur
q ptes eius medie sunt frigidissime
et ptes inferiores et supiores mag frigi
de mo vna tu est gtr se i alcius
T 3° q gtr ome eius ptes alcont in
illuminacoe ß mdis adeo al vnus ad
mdis ß gtas alia ppndez sol adeo
[illegible] ß q simplr in cor qestit pz
q ora cor alia amc° vgione mouetr
locali et media vgio gtie alcatur
ad phsy auc in qdm dico 1° q
sufficit psyo cor gnb ep et si dicatr
q eos ~~dicunt~~ vide adpm g° e T vnde
q saepnt apps ad quiescendi scdm q in
mo mo9 cu quas est vna eadus q
sz9 cu no pcipit et mls dapt ß mo
melius indicatur ß9 q cu est diffinitus
ß9 no indicatur aliquas duas vel qe
se aliis et aliis ne se aliis et alis sr gniiut

[illegible]

[illegible]

[illegible]

[illegible]

forma corporis mouens quia ad motum superius se [illegible]
[illegible] non est primum mobile quarto patet quia prima [illegible] non
dependens a superiori [illegible] quod non superius ipsis et si [illegible]
[illegible] super [illegible] et ista ab alio mouetur nec ab
inferiori quia ista dependent ab eis sexto patet quia ista
indiget materia quia est forma in [illegible]
[illegible] indiget quarto esse quod non est simpliciter [illegible]
[illegible] Tertio dicit [illegible] non potest mouere infinito
[illegible] quia [illegible] quod motus celi sit duraturus [illegible] in
finito [illegible] declarauit in isto
[illegible] quod [illegible] quod motus [illegible] non potest moueri
tempore infinito non talis [illegible] et simpliciter
infinita eo quod [illegible] in magnitudine finita Tertia [illegible]
per motus primi motoris [illegible] non [illegible]
[illegible] adducta [illegible] quia primum
mobile in [illegible] et motu [illegible] indigere
eo quod [illegible] et [illegible]
siue sit [illegible] siue [illegible] indiget [illegible]
secundo quia [illegible]
[illegible] non [illegible] est primum mobile [illegible]
quia [illegible] non [illegible] declaratur quod ut esset [illegible]
[illegible] ipso [illegible] non quia ut se ipsum [illegible]
ab alio et illud finitum mobile [illegible]
et [illegible] finitis [illegible] eo Sexto [illegible]
[illegible] quod primum mobile per ipsum primum motorem
se ipsum est [illegible] in [illegible] ei [illegible]
non [illegible] quod [illegible] in diuisibile patet quia [illegible]
quod sit mouens primo mouens se ipsum [illegible]
[illegible] non [illegible] et si esset diuisibile [illegible]
[illegible] quia [illegible] est
[illegible] in 2a et 3a [illegible] quod deberent
non [illegible] Septimo
[illegible] quod primum mobile [illegible] in
motu ab [illegible]
[illegible] cum sit indiuisibile
et non [illegible] suo motui non potest moueri
non enim potest [illegible] mouens se ipsum [illegible]
primo quod [illegible] dicit [illegible]
[illegible] mouens [illegible]
et [illegible] mouens se ipsum quod ab
infinitis [illegible] potest dici quod mouentia
a motore cum ei non [illegible] ut dictum est
nec motore cum sit corporeum [illegible] mouere
in corpore Diuiso tamen isto ad duas [illegible]
[illegible] et meliores [illegible]
prima uia [illegible] est quod [illegible]
[illegible] et simplicissimum [illegible]

in motore [illegible] non [illegible] [illegible] [illegible] 12
quia [illegible] est quod non [illegible] motus [illegible]
[illegible] mouet quod non mouetur [illegible] [illegible]
[illegible] motum [illegible] motore [illegible] se ipsum
mouere Secunda uia est cum non mouetur ab alio
superiori si mouetur [illegible] se mouet [illegible]
[illegible] non quia [illegible] ista [illegible] in se [illegible]
[illegible] mouet et [illegible] in se [illegible]
[illegible] non [illegible]
[illegible] et si sit [illegible] cum sit mobile [illegible]
[illegible] quod omnes effectus quod facit [illegible]
in se [illegible]
[illegible] effectus [illegible] in se [illegible]
[illegible] quarto [illegible] et [illegible]
[illegible] omnes effectus [illegible] in se
[illegible] in se [illegible] non mo-
uetur Est autem [illegible] quod [illegible]
[illegible] effectus in se [illegible] ut calidum
uel calidi[illegible] Generatio [illegible]
[illegible] non [illegible] effectus [illegible]
in se formaliter effectus [illegible] ut [illegible]
[illegible] [illegible] Tertia
uia est per motus primi moueri se ipsum
uel mouetur per se [illegible]
dici [illegible] declarat [illegible] non per se quia
[illegible] ipso primo [illegible] est [illegible]
ut ab alio et non esset primi mouentis [illegible]
[illegible] esset [illegible] ut [illegible] prima sit ipso
nec potest dici [illegible] et si [illegible]
[illegible] non motus est tamen non mouetur
et [illegible] non [illegible] potest moueri
non mota [illegible] non [illegible] ergo [illegible]
[illegible] Quarta uia si motor non possit
moueri [illegible] si mouetur [illegible] non
[illegible] et alio et alio in [illegible] quod
[illegible] et alio mouetur [illegible] quod motus circularis
primus [illegible] et regularissimus et simpliciter Quarta uia
quod in [illegible] mouens non motum [illegible] in
[illegible] motu non mouens [illegible] in [illegible]
[illegible] mouens et motum [illegible]
[illegible]
[illegible] non motus est [illegible] quod
[illegible] prima est mota et non mouens [illegible]
[illegible] sufficientie [illegible] [illegible]
motum potest motore [illegible] potest mouere potest mo-
[illegible] et [illegible] quod [illegible] est per se motum
[illegible] et [illegible] potest mouere [illegible]
[illegible] quia non est simile quod [illegible]
[illegible] mota [illegible] est [illegible]

[illegible] et sine forma [illegible] non est
[illegible] primo [illegible] passiua [illegible]
motoris [illegible] dubio [illegible] ad ipso
[illegible] quod [illegible] est [illegible] primus
motor [illegible] et si [illegible] uel omnes
[illegible] et sit [illegible] superfluus
[illegible] esse [illegible] et [illegible] oportet
[illegible] non [illegible] primus motor
dependet [illegible] et esse [illegible] ipsum [illegible]
non est [illegible] primus motus ut potest
dici [illegible] est [illegible] primus motor
[illegible] et [illegible]
2o nobili [illegible] tractatus [illegible]

Utrum quo [illegible] quod [illegible] in [illegible] parte
[illegible] primo quod motus localis est primus
motuum patet quia quamquam [illegible] omnes
[illegible] motus [illegible] esse [illegible]
et [illegible] alteratio [illegible] quod [illegible] nec [illegible]
nec [illegible] nec augmentatio quod autem motus
localis [illegible] Contra
[illegible] omnes [illegible] motus
localis [illegible] si non [illegible] quod motu
[illegible] ut [illegible]
[illegible] si enim [illegible]
alteratio [illegible] non [illegible] quod [illegible]
primo [illegible] alterius [illegible]
[illegible] si augeretur [illegible] motus
[illegible] si ad [illegible] deberet
[illegible] motu locali [illegible] quo
quo sit [illegible] patet [illegible] motus
est motus localis circularis celi [illegible]
[illegible] quod [illegible] sit [illegible] patet
quia [illegible] est [illegible]
[illegible] est [illegible]
[illegible] circularis [illegible] motus
[illegible] in [illegible]
[illegible] quod motus [illegible]
[illegible] signum [illegible] et [illegible]
[illegible] reflectens non est [illegible]
[illegible] motus [illegible] difformis [illegible]
[illegible] est motus [illegible] non [illegible]
[illegible] non est [illegible] patet [illegible] in [illegible]
quia motus [illegible] reflexionis [illegible]
[illegible] non [illegible] Tertio sit [illegible] motus
interruptus quiete [illegible] motus [illegible]
motus reflexus est interruptus [illegible]
ergo non est [illegible] quarto patet [illegible] declarat
[illegible] signo motus [illegible] est
[illegible] et [illegible] motus reflexo motus

[illegible] reflexionis [illegible] est [illegible]
actu ergo in [illegible] quarto patet quia quod [illegible]
motus [illegible] non [illegible] in [illegible]
sibi [illegible] ut [illegible] fuit [illegible] in [illegible]
ut si [illegible] motus ab a per b [illegible] et esset b
[illegible] motus [illegible] in b
ut potest [illegible] quia si a [illegible]
[illegible] est in b manifestum est quod [illegible] ab est
[illegible] b signetur ergo [illegible] quod ab
est a [illegible] b [illegible]
[illegible] quo [illegible] est tempus [illegible]
[illegible] illud tempus in b est et [illegible]
sit in b [illegible] quia [illegible] motus re-
flexo [illegible] sine [illegible] sibi equali
[illegible] sine [illegible] reflexo
non [illegible] finitus et [illegible] primo motus [illegible]
[illegible] motus [illegible] si ab [illegible]
in [illegible] Tertio soluit [illegible]
[illegible] quod [illegible] posset
[illegible] quod infinita non potest [illegible]
[illegible] soluit [illegible] quod in [illegible]
quod infinita actu non potest [illegible] infinita
[illegible] ut tempus [illegible] in [illegible]
[illegible] transiens [illegible] quod [illegible]
[illegible] in [illegible] et attribuendo [illegible]
[illegible] quod [illegible] sit [illegible] est in
[illegible] Sexto patet quod [illegible] motus [illegible]
esse perpetuus quia iste motus qui est ab
eodem in idem [illegible] et perpetuus
[illegible] motus circularis est [illegible] patet quia motus
ab [illegible] in [illegible] sine reflexione [illegible]
[illegible] sit quod motus reflexus [illegible]
est quod in motu circulari nulla est reflexio
[illegible] patet quod [illegible] motus
localis circularis est primus motuum [illegible] quia [illegible]
[illegible] motuum motus localis [illegible]
[illegible] motus localis circularis
[illegible] circularis est simpliciter [illegible] patet [illegible]
[illegible] nobilis [illegible] declaratur quod non [illegible]
[illegible] motus localis in [illegible]
circularis et mixtus [illegible] circulari
[illegible] simpliciter [illegible] circu-
lis [illegible] syllabis mixtus cum [illegible]
[illegible] Similiter circularis [illegible]
[illegible] quia [illegible] est [illegible]
[illegible] addito circularis [illegible]
[illegible] circulare [illegible] non [illegible]
addito [illegible] circularis est regularis et [illegible]
[illegible] circularis est perpetuus et [illegible]
[illegible] quia circularis est [illegible]

ut p3 co(n)tra nobil(is) p(ro)tu = sic q(uod) p(ri)mo
utro mobilis localis sit p(ri)m(u)s motu(m).
2o utro i(n) o(mn)i mo(tu) reflexo (est) q(ui)es media
3o utro solus mot(us) circular(is) sit (con)tinu(us)
[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Secundo quia si mundus esset etc in vacuo desisteret ut motus imperfecti [illegible] in secundo [illegible] movetur [illegible] movetur [illegible] motu [illegible] infinito [illegible]

Tertio dicitur [illegible] dicitur quod [illegible] non est [illegible] aliud quam non [illegible] gratia [illegible] adversarius implicabit quod utraque [illegible] et non per dicta quod [illegible] celum in omnes aspectus [illegible] ad totum non est [illegible] mundus [illegible] movet [illegible] totum [illegible] celum [illegible] [illegible] lumine [illegible] si in [illegible] accessu [illegible] [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

cum pti q alti[us] Tertio d[icitu]r q[uod] p[rimu]s motor acce
ler[at] p[ro]ut e[st] p[ro]pe distancia a cuius pti sin
... Quarto d[icitu]r q[uod] amici
nomina[n]t ... dicit ... sicut
q[uia] ibi ... effectu[m] ... maxime
velocem ... causa p[er] effectu[m] cognoscitur
ut d[ictu]m e[st] in ... p[ri]ncipium effectu[m]
p[ro]p[ter] ... dicu[n]t esse causa[m]
... Tertio ... p[ri]ncipale
... magnitudo ...
p[ri]m[us] motor ... in ... magnitudo ...
... Tertio ...
... magnitudo ...
... p[ri]mo ...
... esse ...
... p[ri]m[us] motor ...
... magnitudo ...

[illegible]

[illegible] medium abstulit ipsum sic movetur.
Videtur tamen quod potentia impetus saltem appli-
cata cum pila resilit a terra sursum etiam eo quod
impetus magis movet et quod non potest deorsum
moveri [illegible] [illegible] ecce [illegible] patitur
impetum motus mola fabri cessante motore
quod gravat ipsum [illegible] cessat vel
velociter [illegible] [illegible] cessanti-
bus causis [illegible] fortius cum impetus sufficit
movere quibus motibus [illegible] movere
et si [illegible] quia non [illegible] impetus sufficit per-
movere videtur quod [illegible] [illegible] corpus
motum quam ipsum [illegible] [illegible] cor-
pus non [illegible] [illegible]. Insuper si esset talis
impetus non posset ad tantam distantiam
[illegible] [illegible] faba [illegible] [illegible] sic pluribus
[illegible] quod [illegible] in [illegible] [illegible] [illegible]
[illegible] sive [illegible] sive [illegible] cum impetus
[illegible] [illegible] ad longam [illegible] in ita
[illegible] corpus [illegible] [illegible]. Tertio [illegible] [illegible]
et fortissimus [illegible] [illegible] [illegible] [illegible]
[illegible] fortius [illegible] [illegible] sic. quod ad ali-
quam distantiam [illegible] est [illegible] difficilis
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible]. Secundo quod [illegible] [illegible] [illegible] im-
petum [illegible] non [illegible] [illegible] commissione [illegible]
[illegible] impressit [illegible] [illegible] [illegible] [illegible] motu
[illegible] [illegible] [illegible] [illegible] impetus [illegible] a
[illegible] [illegible] ad [illegible] distantiam
fortificatur [illegible]. Tertio quod impetus
[illegible] quo [illegible] [illegible] [illegible]
[illegible] esse fortissimus [illegible] non esse [illegible]
applicatus ad movendum [illegible] applicatur [illegible]
ad [illegible] distantiam [illegible] [illegible] appli-
[illegible] [illegible] motu [illegible] [illegible] ad
velocitatem motus [illegible] [illegible] [illegible]
quod [illegible] [illegible] impetus quod sit successive
[illegible] applicatur ad [illegible] distantiam. Tertio
potest dici quod impetus [illegible] mobili
[illegible] impressus [illegible] [illegible] tangit [illegible]
[illegible] in [illegible] distantiam [illegible] [illegible] [illegible]
[illegible] sic si quis [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] quod [illegible] impetus [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
sic [illegible] [illegible] quod [illegible] [illegible] distantia
[illegible] quod [illegible] movet sic [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] quod [illegible] et in [illegible] [illegible] [illegible]
in [illegible] impetu [illegible] [illegible]
eo [illegible] sine [illegible] [illegible] sic [illegible] [illegible]
et [illegible] [illegible] [illegible] velocitas et [illegible]
[illegible] eo quod [illegible] impetus non est
[illegible] [illegible] fortius [illegible] [illegible] [illegible]
distantiam [illegible] et [illegible] sic [illegible] quia
uniformis [illegible] [illegible] et [illegible] [illegible]
[illegible] [illegible]. Hec sunt dicta [illegible] [illegible]
et [illegible] [illegible] et [illegible] [illegible] toto libro phisicorum.

In nomine [illegible] [illegible] [illegible] [illegible]
[illegible] amen et deo laus et sue glorio-
sissime matri marie [illegible] [illegible] [illegible].

Item [illegible] accipe [illegible] habuerit ut
[illegible] non possit evelli herba basili-
ca [illegible] et post [illegible] [illegible] [illegible] et
offas carnis dabis etc. Si quis vomet
carne [illegible] [illegible] [illegible] et [illegible] [illegible] pa-
no et [illegible] carne [illegible] in [illegible] ca-
lida [illegible] cum et cessabit abominatio etc. Item
accipe [illegible] et fac inde pulverem
et distempera cum [illegible] et in offas carnis
[illegible] etc. Item sive lardum porcinum [illegible]
[illegible] et fac offas cum pulvere coriandri etc.
Item [illegible] [illegible] [illegible] et [illegible] et offas
pone etc. Si autem [illegible] impeditum habuerit
[illegible] [illegible] pulverem de [illegible] [illegible]
[illegible] sufflare etc. Item accipe lardum cum alliis et sal
[illegible] etc. Item [illegible] [illegible]
tere et frica palatum etc. Item [illegible] allia
[illegible] et distempera cum aqua tepida et
fortissima [illegible] [illegible] vel ad solem [illegible] item
ablue caput [illegible] [illegible] [illegible] aqua [illegible]
[illegible] ferri [illegible] [illegible] [illegible] [illegible]
[illegible] et [illegible] offas carnis et [illegible]
[illegible] [illegible]. Item accipe tegulam rubeam et [illegible]
[illegible] etc. Item [illegible] et sal [illegible] et [illegible] pulverem [illegible]
[illegible] et [illegible] etc. Item [illegible] [illegible] et [illegible]
[illegible] sufflare etc. Item [illegible] [illegible] [illegible]
sit [illegible] et [illegible] [illegible] sufficiat etc. etc.
[illegible] ad purgandum caput [illegible] valde [illegible]
ad purgandum [illegible] [illegible] [illegible] [illegible]
ut non ita [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] flore apii et salis et de
[illegible] [illegible] et flore de [illegible] [illegible] et
[illegible] fortis tere et isto pulvere da [illegible]
offas etc. Item accipe [illegible] domesticum et in
vino dulci [illegible] coque et extracto ille
[illegible] in [illegible] [illegible] illud cum adipe gal-
[illegible] et [illegible] et [illegible] [illegible] et [illegible] et
[illegible] [illegible] [illegible] [illegible] ad
comedat [illegible] [illegible] [illegible] [illegible] cum ovo
[illegible] [illegible] carne [illegible]
Item accipe [illegible] cum lardo [illegible]
et [illegible] galli silvestris [illegible] [illegible]
comedat [illegible]. Item accipe aloe [illegible] et da
ei in offas etc. Item accipe [illegible] [illegible]
[illegible] aqua et fac offas [illegible] [illegible]
[illegible] valde utilia sunt [illegible] etc.
[illegible] lumbricis pulverem semine apii [illegible]
ore eius mittes et [illegible] [illegible] et
[illegible] [illegible] et [illegible] [illegible] cum [illegible] etc.
Item accipe [illegible] [illegible] [illegible] lactuce
et inde fac offas etc. Item [illegible] absinthii
[illegible] accipe et [illegible] galline [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] comedat [illegible] etc. Pro podagra
[illegible] [illegible] est [illegible] [illegible] [illegible] [illegible]
ad solem sic ut [illegible] iaceat etc. Item [illegible]
[illegible] [illegible] [illegible] cum [illegible]
Item accipe [illegible] vinum cum [illegible] et [illegible]
[illegible] et istam distempera cum [illegible] [illegible]
et inde [illegible] [illegible] sive ad solem sive ad
ignem etc. Item accipe [illegible] [illegible] subtilissime
et [illegible] ubi sit [illegible] nocte etc. [illegible]
[illegible] accipe [illegible] [illegible] folia [illegible]
semen feniculi [illegible] [illegible] vino [illegible] [illegible] et [illegible]
[illegible] et dabis ei [illegible] bibere [illegible] etc. [illegible]
[illegible] [illegible] cum [illegible] da-
bis ei bibere in offis etc. Item [illegible] [illegible]
dabis ei comedere aut [illegible] non [illegible]

[illegible] oculos aut [illegible] [illegible] etc. Item ad [illegible]
[illegible] [illegible] [illegible] cum carne columbe dabis ei [illegible]
[illegible]. Item cum allio cocto et pipere sit mixto
fricabis palatum. Ad tineam accipe medullam [illegible]
[illegible] et [illegible] olei olive et inde [illegible]. Item
accipe [illegible] absinthii sive folia sive radices
et [illegible] pulverem [illegible] et [illegible] [illegible]
accipe [illegible] [illegible] [illegible] [illegible] olei et [illegible]
[illegible]. Item accipe [illegible] [illegible] [illegible] [illegible]
et [illegible] carnes [illegible] [illegible] et [illegible] [illegible]
Item [illegible] de [illegible] [illegible] et [illegible]
[illegible] et [illegible] [illegible] facit [illegible] tineas
Item folia rafani cum pauco melle [illegible]
[illegible] ut [illegible] [illegible] et cum vino [illegible]
[illegible] et [illegible] dies pone [illegible] etc.
[illegible] [illegible] tollenda [illegible] sit accipe [illegible]
[illegible] et fac inde oleum et inde [illegible].
Item de [illegible] [illegible] fac saginem et in-
[illegible] etc.
[illegible] accipe [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] et [illegible] [illegible] et
quod restat pone in olla [illegible] [illegible]
ut [illegible] et [illegible] de aqua [illegible]
et in illa olla [illegible] et [illegible] sagimen
colligitur et [illegible] [illegible] comedit facile [illegible]
[illegible] [illegible] [illegible] sibi facit oculos et [illegible]
[illegible] nigrum et [illegible] albas [illegible] [illegible]
[illegible] [illegible] [illegible]. Item accipe vas [illegible]
[illegible] et inde [illegible] [illegible] etc.
[illegible] quedam infirmitas [illegible] [illegible] [illegible]
[illegible] [illegible] et [illegible] [illegible] splen et est
[illegible] [illegible] [illegible] accipe aloe [illegible]
[illegible] et [illegible] [illegible] [illegible] die [illegible]
[illegible] sola [illegible] [illegible] [illegible]
[illegible] et [illegible] in olla ita [illegible] [illegible] [illegible]
[illegible] et [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] menses et quando [illegible] [illegible] [illegible]
[illegible] accipit etc. Si quis non accipit
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] est [illegible] [illegible] [illegible]
cum carne [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] palato de offas car-
nis [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] efficient
[illegible] [illegible] [illegible] [illegible] diligenter [illegible]
[illegible] cum [illegible] [illegible] [illegible] [illegible]
[illegible] et fac cum fortius [illegible] [illegible] car-
nibus [illegible] [illegible]. Si non [illegible] [illegible]
[illegible] est [illegible] [illegible] [illegible] malvae
[illegible] tere et [illegible] illas [illegible] [illegible]
[illegible] deinde adipem porci diligenter [illegible]
et collata in patella calefacito et [illegible]
[illegible] duas partes adipis et [illegible] [illegible]
[illegible] ante [illegible] et [illegible] [illegible] ut
coaguletur [illegible] [illegible] [illegible] super [illegible]
[illegible] [illegible] [illegible] carnis [illegible] si in
capite ita [illegible] ut non videat accipe
[illegible] flebotomatori [illegible] et [illegible] [illegible]
[illegible] et oculos ei [illegible] [illegible]
flebotomico [illegible] [illegible] calefactor [illegible]
[illegible] capitis imposito decoquis [illegible]
[illegible] [illegible] [illegible] ad oculos et [illegible]
[illegible] videbit. Si comedere non [illegible] accipe [illegible]
[illegible] [illegible] et [illegible] teneros et ei appone

in modicu dallis carpat qd libent faciat
ht eni 2 quadruncie eiusq faciact 2 solutioz
dabit / Si morbo laborat qz acris dicit
i silua portabit / Ubi capola ibiq &
cor & masculi capola q caldissimo pas
ca sicq repona ut solis radiis i collis
& i pectore recubetur 2 du sole i calmit
eboruet omez infirmitez sup pannis
ibi positis fuit / Si aut i firmitez deben
no i corpe h'mit sz i gutture so'. accip
pisa minutissimaz pill' castorei 2 fac
pillulas 3 ees i morsellis quas i melle
du tpa 2 aut accipitre 2 apto rostro dile
pas pillulas immittas ut ingluviat
illas pus accipiat 2 ad sole poe 2 dimi
talmit enomez id infirmum i mell dulce
Si i pedicull laborat acc qua arbustule
qui barius dr / barius vulgo d3 pudeos
cu forti aceto ul vino distempa blut
pp corpus diligent' plora ita collu et
auriculas 2 i brus aler 2 splumis unge
Si carnis fastidit acc ei sepe da bibere
ut pastas usq ad nocte 2 tu pastus
i carne calida felicosa 2 habeto pul
ueri de semine lyke menute qz i matris
cuos nasti 2 spargi sup carne 2 pty
pastu plumatu ei da ipet ad volandu
et ad comedendu auabit cibu sauet rene
Si no penas timea de molit tinea pena
qz tincosa fuit sono thiat 2 a sagine
diligent' imindata impleat hac mix
tura dta attinetr pulueri lateru calidis
sicq arsi 2 pulueri semus rute 2 nigelle
2 distepatu vino forti d' aceto 2 grani
tate penne reple 2 inluto i quo extorsit
repone ita q no lede si no ipaz penaz
eripuitte no potes acc aliaz penaz molle
oez a' gotilione de gallina aut de a' aue
ipa mixta repletaz ibiq repone 2 e ipa
penna sanabit neq tinea i alia consistit
Si nimis crassior bis mane de sagine
pullor tenero aut pulmone paste emi
Si no estuare aut habere nimis maci
lentu bis incrassare paste cu corde
porcino q calido potes cu ipsi crassitu
qz in eo est / Ad tesgam qua i ventre h3
accipit' ulis sit medicina acc matz qua
sambuci 2 in suco illoz intinge carne
de qua pastes eu ter ul bis / Vel aliter
siccabis qua sambuci 2 fac in puluez
2 quos velis eu paste 1 volucarne
Ad tesgam capit' poe sutu h3 i naes
illius ul acc atramentu 2 sal equali me
sura 2 q'bne sup tegulaz rubeaz 2 fac
puluere de tegula illa bis quo' 1 fuit de
sale 2 tota parum 2 t' delicatissi pul
uis 2 postea suffla in aquo i sonito
grano i naes ei / Ad tesgam fellis acc
recentu lardu porci 2 fac sagime in
patella 2 acc tu sucri sanine post bul
lias 2 postea cola parum 2 morsellu car

nis de qua pasti accipitre ibiq repone
Ad infirm' vi qz dicit' acris acc buelli
galline dimidiu pedem ul 2os digi
tos 2 imple et impone de suco absin
thii 2 cu filo liga buelli contra capi
te et pone sibi i capite 2 in rostro ut
integraz possit deglutire vel si h'mit
acc necapite ita ut dimittat oclos
da aue noctiua calida ad comedend'
Ad tesgam acc aloe 2 puleiza 2 pone
pulueri i morsello carnis ita ut no
possit sentire 2 da sibi ad comedend' / Ad
timeas acc sua 2 bis te sicut 2 de suco
cor ablue penas accipitr' sepe Con
pediculos da sibi carne caballi ad co
meden' / ul balnea eu i aqua gum
cois auripigmenti ul sueri stapsie
age ul media / Accipitre de nido suptu
si mas suptus fuit usq ad meridiem
ieiunare pmitte / Si no nocte suptus
fuit usq ad 2am diei ieiunat delicat
ante / carnibus 2 teneris pastat 2 in de
minio pastu ne ipm nimis esurire
pmitte / Ad pediculos aut sepius ipm
oleo oliue ul lacte p capre ad sole
pbunge / Ad infirmitate quam layci rapa
dicunt da testudines albas decoctas ad
comedendu 2 sagine eaz sepius illi pe
des p frica et alas pungue / Cu aut ali
qualiter merit sepe ipm accipitre ad
ludu prouta 2 bonis carnibus cu paste
unto no olei oliue cito formal pennas et
pulchras facit / h' est universal medicina oibz
auibus aucupantibz / Si infirmitas extit
modica oleo ouor oculos eius sepe pun
ge / Si albugo extit in oclo seme feni
cli ul ruler 2 sale morsus eius mitte
visu aut si accipit' deficiente intendu
qz accipit' 2 nisi si pulli fuint ne ni
mis calide ne nimis frigide custodiat
Inter aut nisus custodiut herba ne
nepitam ul metam ul salviaz habet
in folijs salios ul abiet ul reqeste fa
cias de sag' aut teneraz volatiu
mia' sicut faciunt 2 de cerebro eaz vo
landi velocitatem 2 aucupandi effica
acquirit. Caue eciam ne nimis incidunt
sz aq sine eis pmitte / Ad guttam pedu
2 ecia alaz accipit 2 nisi o carne orsina
ul catina sepius dab ul de carne hirci
na Caue ne carne asinina aliqui bo
lucres ne pullo nec alicui dones qz cito
moreret' Si no desiccauit nisus pullo
aque frigide balneu ppone sibi ne
nimis calor ei nocere possit / Postqui
no eis cum frigore a manibz ferant
ne mitere eis tractent ale nisi forte pe
pendent / Si ul ale pependerint vitsta
tim cabni acc de sagine anseris ul de

anseri pingui de sagine ei alas frica ad so
le ul ad igne 2 de carne anserina pingui
fac ei pastu / Ite si ei ale pependerint
acc oleu laurinu 2 lana ei alas 2 sub
alis ascellas unge / Ite acc fel pernic
in alas ei unge / Ite si gona ei ale pepe
derint acc liberi 2 suco eius alas pbunge 2
in suco libere cibu eius intinge / Sed i tabi
Si no codolose ale pependerint acc salvia
2 suco eius cu lacte asine miste ul cu lac
te mulieris pugnato / Item pp pepit infra
Sic octauum inde ei alas pungue 2 cibu eius
i unge / Ite debz nouelli ul catuli da eis
2 alias facias hec medicine sup ore ambz
pullis ut sit debet h3 eos 2 i nidibz quq
qua gerciaut / Accipitris ta sut qua
vng grossi 2 domabiles oculis bays 2 per
lucidi grosso pede longis unguibz plani
dorsu delicose comedes calido ambz gan
des qb3 anim assimilaut ut aquilas timens
Aliud gen accipitris minimis 2 alas
aliquotulus grossas hus pedes breues 2 un
aliquotulum ces breues 2 grossus oclos qi aliquotulum
obscuros no cito mansuescut ut pro ano ul
cu valent in tria ninoe prualet ombz
Tercium genus e admo tuolor uelocibz fut me
diocr' mansuescut delicatissimi lenit
aucupat ul alior qz falcones dicunt unusq
quasi qsi appellat lactom eq duo sut qua vis
caput grossu hz 2 rostru pedes h3 aglosos
qz cu gna habe affat 2 sedo ul 3o anno eq
sic aucupat / Aliud est statue mior qd
alboribus bile habe / Genus g' pessimi d3 quod
sat facile adunitendu est 2m genus e mota
lin genus gn eminent ul getile appella
pe ore 2 aucupatoe est mi / Cu tibi est
gnz qz e pcioso 2 aucupado assimis 2
subtilius genus fere aut in aquile
alle de coceptu eo in pedibus ul rotis
griteo assimilat falconi / Septimu genus est
britanicu q oim anim aucupatu opiuet
prcipatu 2 alta ecia aues cu eo acu
paret pedes grossos est gemma nodosa bug
lies grossos 2 flamcos aspectu flammie
um 2 oclos cu tibus cad 2 pectu grossu
inga alas gissa qz 2 facillime mitiunt
2 delicate pasti debent 2 se quitu aquila
sicut dmitte robustu famosu digna redt
domi' / Sed morbu qui d' rampa
cuo intita suco vitice ul artimesie dec
2 sanabit / Item de sagine agni calida pedes
eius frica 2 i vino tepido ipa i quo vitice
decocte fuint 2 in ipo vino cibu eius in
tinge / Ite ad hedam trifte cu aqua
coq folia eius coctu 2 bis q' ca sua pedi
bus eius cu ligat cibu eius i aqua i tinge
eius de cocione / Ite ad guttam alaz d3
Si timee penas anim comederint i timee
ali carne tu in sagine hois intinge calido
2 da ei peribo 2 to' / sagine hois come
dat minoris ung / Item carnes i aceto
poe 2 da ei pabo / Item aceto calido et
oleo laurino gmixtis sepius illi pencas
pfrica ter ul quat' / Item i suco barbe
tonis cibu eius intingue / Si sibi volucr
penas codunt pe timeas suco libas
papauis to' Item 9 eius pungue calido

Et in eod suco cibu eius intinge / Con usit
mite frolecis in crure ul inter ale alas
calido sup liga 2 dimitte die vno 2 nocte
Ite adiq fimu galli i aceto coctum
diu 2 nocte suppoi' / dimitte Si volucr
do avis se glaciat ut velit mansueste
pruta ul ecia maiu aristologia elimpia
tera Ite adiq ut cito mansuescat immittit
i aqua coq ipa aqua tota / cor eius sup
line cibu eius ipa aqua intinge usq
nonies / Vomet / Ad catarru voluc alui
genuso cu vino pueres eius ei i mitte 2
i loco aliquantulum obscuro to die dimitte
Ite carne porcinaz neruosa ut pedez
in albato intinge 2 in ei aba pus h3 note
ad carne 2 calida paste Ite ad catarru
sed berute super pirales i sudo 2 to die
ipaz volucre ieiunare pmitte / Ad inf
irmi' te qua layci vocat bistac i migas
sidua cicator' alios ei qui insfimitu
da stamonea podis sq cera pte obula
tudem gruide carne porcinaz pone
inde pulueriza da ci statu sanabit / Si
no glucel no pt stamonea 2 comminu
tu albume om' de ei pos mitte qsi
no pdest fel galli da ci gmcd ul in
cibo ul pte de minima lassaco' sola
in sigrnatam gte suru cod da ei bibe
ad febres anim si volucres passa fuit fe
bre da ei sucru arthimesie ul aliquater
2 carne galline da ei comed. Item
aliud liga ei pede dextru fortit' i me
dio crur apparebit vena i'a diligent'
minue ba' / est pol dubio qi i pede
volucres aucupant in ioi- bene sit que
minuunt' una mantici pte alia in
feris alia cotems alia no pptic' sup
unque maiden / Ite bene pt' bis nai
minuunt' autiori parte ut omni ppe
bribz / Item au ste potes si volucr fe
bricitat ale pendet cap' dimissu h3
sepe respt cibu cu fastidio sumit quis
amidissime sunt 2 male in ducit / quis
coaz cu 2 filiue' ondit' physic oibz
febribz tal est vna medicina arthi
mesie sucu da / Si gtingit sicq pe
na volucr 2 volimus illa qz remansit
volucr' amitte acc sagine cedraz, aulis
qe gitul ul sagine aualis qd' erani
2 unge locu / pene 2 cadet ipa si volimus
qz noua pena oreat 2 pecdat acc mel
2 coq in modo vase 2 cu firmatu et
coctu fuit fac inde i gutta stilum
qz gucied foram 2 noua pena ibi co
ibit Quoniam accipit regime tale
dz ee ut pastes 2 portare eos aud'
2 pacifice 2 leto vultu se semp habeat
coit eos 2 nunq hoi ebriosi ul nimiu
potanti d' iracundo aut pepulosa comit
tant' seu gmed' qz petores inde effi
tint' Cont' pulsu vindicta calabri ca
labis eis cohibe sepicet ieiuni / Item
adiq butiru qi i maio fuit sit cu ra
dice rasani / coctu eis ut facias ul
cu rasano quod dicit radic / Ite adiq
auripigmentu ad sanitia minuitur in

pone in offas idē pillulas dabis fero quod
habeat plumas uel non operas alias plumas
recipe Item adipem lacte asinina carne pi
tingeas et ei comedere dabis et si comedere no
luit applicando eum facias et de ipso lacte ei
in os mittas Item ad superfluitatem pelosit Item
adipem accipe auripigmentum et mitte tantum
et tere in mortario et mitte in corde galline
et dabis ei manducare cum lardo frixatum
Si intra se sanguinem habuerit dicitur de venenosis
dabis ei in vino mane quantum accipere poterit
et postea mitte in corde anis calidum et dabis
eo cibo ... postea colliges herbas
que dicitur verbena et ruta et sit tere in mortario
et in corde pulli mitte aut cum butiro
et in mixto succo herbarum illarum et dabis ei
Item cum mane coque mel cum ... coque
... sit postea imple ... cor illa
et da ei Item adipem coriandri colligi fa
cias et galli cristam et albuginem simul
in vino ... coliculi quisque et ... super
... de coriandro et galli cristam
quisque et apies aque vina pro facias
et ad ... comedat ...
... Si habuit fastidium collige urticam
grecam decrescente luna et fac inde pul
verem et ... pannis pecore
et sparge super ... et ... sanguine
mixto manducet Item adipem columbam
sparsam ... sanguine comedat mane Contra
pediculos coque absinthium et cortice
medium de tumulo et ... aqua in fundo
plumis et adipe fac eum sepe sedere ...
... coque facias et inde lavent ...
... et postea in pectinea lana et in vol
nas ... adipem leporis ... pelle
calida ... et ... adipe ...
... Si tineas habuit constringe ... et
... de ... tempestas et ... sparge
... ploca illa ubi tinee ... ma
ducant. Contra pituitam aut linguam accipi
te ... mel et staphisagriam et
... cum ea aut ... melle mix
to et mitte super linguam eius ... non pot
dabis ei butirum manducare sepe et si voluit
... dabis ... ad
... cause ... et mitte cum oleo
uel melle ... da ... Si ... fenestram
... aut ... et ... nares et
... conficiet ... cum ...
... Si clausas nares habuit ...
... staphisagria et tere et ... naribus
eius pulverem ... pulvere
staphisagrie ... palatum eius ...
... habuit ...
... et ... da ... sepe come
de Si ... mel ... et
pellem ... combure ... pulverem re
dige ... quisque et ... sepe ...
... clamat ...
... Si ossa fracta habuit accipe semis
... pugnum et mitte ...
in ... et postea ...
et ... aqua ... ossa accipies
... fundo sepe Item semel ...

melle fac bibere et offa lesa inde fove
donec sanus sit Item sulfur cinnama asserto
... et ... vinum ... da ...
diligenter teras et in offas mitte mitti
facias et dabis ad comedendum non sub
uno die sed per singulos dies ...
curto ... dare facias et ...
apium ... aqua tepida cum ...
... felle ... flores ...
... in offas ei da bis uel ... medicinam
facies quod est ad sitim extinguendam ...
si laborat et ... et ...
... ad sitim extinguendam ...
... apium folia ...
... coriandri simul cum vino ...
... facias ...
quisque ... folia uel radices ...
cola ... refrigerat dabis ei ad bi
bendum et si voluit mitte in ore Item ad
... mel ... aqua frigida quisque
et ad ... dabis accipit ...
et ... bibe ... et ...
... quasi ... uel ...
... id est ...
... sitis ...
illis ... non sunt ...
... morbo ... sit ... cum melle
... die dabis alia non cum oleo rosa
ceo Si ... habuit et ...
uel ... habuit sit ... aqua tepida
... oculos et folia betonice et ...
colliges ... et ... exprime
et in oculis mitte Si carnes vomit accipe
oleum ... et da ei manducare et si voluit
... non digerit sit cum medicinas
de ... porcina et mel et butirum uel
simul uel ... dabis ei ...
... albos ...
... carnem quam ...
... in sanguine ... et da sibi ...
... carnem ...
... carnes bonis ... aut por
... accipitre ...
... dat ei carnes ... galli
ne ... in aqua ...
... dat ei gallinas ...
... accipitre ...
... faciat bona ... et ponat
... altera die ...
... cruda et ... in lacte ... postea fa
cias ... accipit ad
comedendum ... Si ...
... da ei ... calidos ...
... da sibi ... et ...
... Si ...
... vinum ...
... pulverem aut
... staphisa
griam ... pulvere ... palatum ... Si

in capite ... habuit fac de ...
... coques cum ... nares ...
... melle ... staphi
sagriam ... sibi da ...
... oleo ... aloes
... oleo et postea ... aloes
... et pulverem aloes cum ...
... in ...
et apium simul quisque et in offis ... da et
... et ... quisque et da
ei ad manducandum in aqua ... uel
galline Item pulverem piperis ... et ... de
... et ... radi
... et ... facias postea cola
te et ...
... da ei ...
... Si ...
... dabis ei
...
manducare ... tres pillulas
Item lardum ... porci et ... ma
... in vino ... barbam
... et da ei ... Si ...
... que vulgo gula dicitur ... carne ...
... magnas buccellas ...
... porci et inde mitte in os ...
... da ei ...
Si febricitant ...
... oculos claudit ...
... pulverem ...
... carnes sibi da ...
... malva ...
... porci glandes
... et mitte bulire
a vino quo cocto per pannum cola et da ei
manducare ... accipi
pit ... alias passiones ...
... radice ...
... quas ...
... Si ... aves ... magnas
aves cape mitte ... carnes ...
... in aceto et da ei in vespere
... facto ...
... vespere ... cape
magnas aves in ripis aquarum Si ...
... morbum ... morbum ...
pellatur da ei carnem manducare ... pulve
... Item tolle lanam succidam et fac ...
... digitos tres pillulas cum adipe ...
et mitte in os eius et ... Item pulve
re ... galline sibi offer Item
lanam succidam ... pillulas
forma cum adipe ... et ... mitte
... in aceto et ... et mitte
in os eius ... Si ... habuit
fractam ... et sanguinem
et desuper liga ... maior ...
... et mitte et postea non dabis
... in ... ei manducare et ...
... carnibus ... aqua frigida
... cum ...
... da ei ... et si noluit ...
... da pulverem ... cum ...
... fac ... dies et fac ...

adipe mane et vespere ... dabis ei ...
... pastillum de ...
da sibi esurienti et porrige ei aquam tepidam
... diebus ...
in vespere Si comedere noluit accipitre ...
... cepis liga cum ...
... dies Si infirmatus fuerit ...
... mitte vinum ... cum ...
... gutta et
... carnes
da sibi ad comedendum ... tolle
sal ...
fac pulverem et ... palata pone
... igne da ei nervosa carnem
Si ... nares quod sit ...
... guttas mitte
per nares ... Si accipiter ...
est non possit flare tolle ... et
super sparge carni et da ei ad manducandum
Si ... carnem comestam ... fla
... da ei ... Si accipitri
... carne grossam comestam ...
... non
valet ... tolle aqua
cum melle et butiro ... et sibi
in pastu ... aqua ... oleo
... Item ...
... carnem ... ad comedendum ...
si accipiter ... carne ...
... sibi ... melle ...
dies ... dies tolle ...
et carnem eius ... pulvere sparge
et da ei in cibo Si ... melle et butiro
carne porcina ... et oleo ...
in pastu Si ... habuit ...
... da ... Si ... est
... da ei ... butiro carnem Si ...
... suas ungulas ungues
... cum vino et ...
... super ... pulverem Si ...
... habuit ...
... pastillos sibi ... Si ...
... da ei ...
... et vino Si ... habuit ...
... da ei Si ...
... et carne da Si non ...
... carne ... Si ...
dolorem stomachi oleo ...
et sale super ... Si ...
... carnes ...
Si nodos in pedibus habuit ...
... albugine cum olibano et mastice
albo marmore ... in alba ...
pellem et nodo supponat ... est finis

...amen sit scs ... salamen
...

...bekennen offentlichen mit
...Ane Hons fecit
bekem brisse a a b c d e f ...
Wer wathummes der stat ...
...gegeben ... dur

Iste ...

Wenceslaus dei gracia Romanorum et Boe[mie]
Rex semper augustus fidelibus nobis vniuersis

...regno ... mandat omnibus vniuersis et singulis notum ... hitur
...Nicolaus de Bylany mente sana nec coactus nec compulsus Johann de ... villa ...
...Nicolaus de ... mente sana nec coactus nec compulsus Johann de Bylany villa ...

...

...nante burge zu losen und ...
...mersid von ... (?) ... und ...
... von ... und Wipreht ... bekenne daz wir also ... worden sin / Und wir die vorbenanten Bechs burge alle ...
... an diesem briefe mit guten truwe ane geverde / Und besunder wir ... und Wipreht vorbenanten haben globet mit truwen ...
... und unbetaget dinge / Dez zu eyner meren sicherheit haben wir alle ... unse Insigele ... gehanget ...
...hundert Jar in dem eyne und sechtzigsten Jare An dem nehsten ... nach ... tage ...

... sunt ... Datum Anno domini Millesimo CCC° ... Jn vigilia
beatorum Apostolorum Simonis et Jude

III